

CAB ABSTRACTS

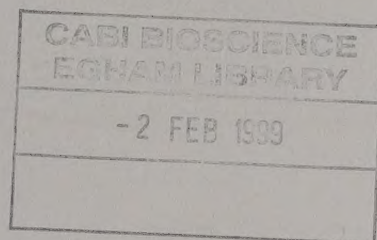
ISSN 0042-4854

1998

Volume 68 Annual Indexes

Includes list of Source Journals

# Veterinary Bulletin



Now available free  
via Internet.  
See inside cover



CAB INTERNATIONAL



# Veterinary Bulletin

A monthly journal which publishes abstracts of the core literature in the whole field of animal health. It started publication in 1931 and contains approximately 8,500 abstracts each year derived from the CAB ABSTRACTS database.

## Editor

Robert Taylor BSc CBiol MIBiol

## Editorial Advisory Board

Dr. C. Gyles (Guelph, Canada)

Prof. Lord Soulsby (Cambridge, UK)

Prof. J.McC. Howell (Murdoch, Western Australia)

Dr. T.W.A. Little (Weybridge, UK)

The CAB ABSTRACTS database is compiled from the world's scientific and technical literature. Over 40,000 published documents, including research papers, conference proceedings and papers, books, reports, patents and theses are received annually from more than 130 countries in 50 languages. This material is screened, translated, abstracted and indexed by professional and support staff, including 90 subject specialists and linguists. More than 150,000 new records are added to the database each year, the majority containing informative abstracts. Over 3 million abstracts from the world literature have been added to the computerized database since 1973, and this is complemented by a similar number in printed form before 1973, from CABI's origins in 1913.

## Internet Access - VET CABWeb

The contents of this journal are now available through VET CABWeb, a new World Wide Web service for veterinary scientists from CAB INTERNATIONAL. Members of institutes and organizations which subscribe to this journal may have FREE access to the service.

For details on how to register for VET CABWeb, visit the VET CABWeb homepage at  
<http://vet.cabweb.org/>

## Subscription Information

For institutions in member countries of CAB INTERNATIONAL, the subscription to volume 68 is £484.00. The subscription price for non-member countries is £605.00 (dollar rate \$1060.00). All orders must be accompanied by payment. Abstract Journals are available on floppy disk for the same annual price. Back volume prices are available on request. A reduced rate for personal subscriptions is available for orders placed directly with the publisher. *For details of other CABI publications and services see back cover.*

*Veterinary Bulletin* is published monthly for \$1060 per year by CAB INTERNATIONAL, Wallingford, Oxon OX10 8DE, UK. Periodicals Postage Paid at Rahway, N.J. POSTMASTER: Send address corrections to CAB INTERNATIONAL, c/o Mercury Airfreight International Ltd, 2323 Randolph Avenue, Avenel, N.J. 07001

All Editorial correspondence, reprint requests, advertisement enquiries, claims, orders, remittances and any other enquiries should be addressed to:

CAB INTERNATIONAL, Wallingford, OXON OX10 8DE, UK.

Tel: +44 (0)1491 832111 Fax: +44 (0)1491 826090 E-mail: [cabi@cabi.org](mailto:cabi@cabi.org)

© 1998 CAB INTERNATIONAL. All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form by any means, mechanical, electronic, by photocopying, recording or otherwise, without the prior written permission of CAB INTERNATIONAL.

# Veterinary Bulletin

Volume 68



CAB INTERNATIONAL

*Prepared by*

**CAB INTERNATIONAL INFORMATION INSTITUTE  
DEPARTMENT OF HUMAN, ANIMAL AND SOCIAL SCIENCES**

**1998**



# Veterinary Bulletin

Volume 68

CAB INTERNATIONAL  
Wallingford  
Oxon OX10 8DE  
UK

Tel: +44 (0)1491 832111  
Fax: +44 (0)1491 833508  
Email: [cabi@cabi.org](mailto:cabi@cabi.org)



CAB INTERNATIONAL  
10 E 40th Street  
Suite 3203  
New York, NY 10016  
USA

Tel: +1 212 481 7018  
Fax: +1 212 686 7993  
Email: [cabi-nao@cabi.org](mailto:cabi-nao@cabi.org)

©CAB INTERNATIONAL 1998. All rights reserved. No part of this publication may be reproduced in any form or by any means, electronically, mechanically, by photocopying, recording or otherwise, without the prior permission of the copyright owners.

ISSN 0042-4854

Printed and bound in the UK by Antony Rowe Ltd, Chippenham



### Abstracts

Bacteriology and Bacterial Diseases .....	1	107	213	315	517	645	779	881	991	1121	1231	1351
Virology and Viral and Prion Diseases .....	28	130	235	338	544	674	799	903	1017	1144	1252	1373
Mycoses and Mycotoxicoses .....	43	152	252	360	567	696	821	919	1040	1167	1274	1392
Protozoology and Protozoal Diseases .....	45	153	254	362	569	699	824	922	1040	1168	1275	1394
Arthropod Parasites .....	51	156	260	368	576	706	827	928	1046	1171	1280	1401
Helminth Parasites .....	54	158	261	371	579	710	830	931	1050	1174	1285	1403
Regional and General Pathology .....	57	163	268	387	582	717	833	935	1058	1176	1291	1412
Neoplasms and Leukosis .....	68	173	278	400	594	732	844	948	1067	1186	1304	1425
Nutritional and Metabolic Disorders .....	71	176	280	404	597	736	849	950	1070	1190	1308	1429
Reproductive Disorders .....	72	177	282	406	598	739	850	954	1071	1194	1310	1430
Toxicology .....	74	180	284	409	599	742	851	958	1072	1196	1310	1431
Immunology .....	76	182	286	410	602	746	853	961	1076	1198	1313	1433
Pharmacology and Therapeutics .....	79	184	289	416	608	749	856	963	1078	1203	1318	1436
Physiology and Biochemistry .....	87	191	297	424	616	755	866	969	1084	1211	1327	1443
Haematology and Blood Chemistry .....	92	196	302	428	623	760	869	976	1089	1214	1331	1448
Anatomy .....	94	198	304	430	627	763	871	978	1091	1217	1332	1450
Hygiene .....	96	200	306	431	628	765	872	979	—	1218	1333	1450
Animal Husbandry and Welfare .....	96	200	306	431	629	765	872	980	1092	1218	1334	1451
Animal Behaviour .....	97	202	308	433	631	767	873	982	1094	1221	1335	1453
Radiations and Radioisotopes .....	98	204	309	434	634	769	874	984	1097	1222	1335	1454
Food Inspection and Slaughter .....	99	205	309	435	635	770	874	984	1098	1223	1336	1455
Technique and Apparatus .....	100	205	310	436	638	772	875	985	1099	1224	1337	1456
Surgery .....	102	207	311	438	640	772	876	986	1100	1225	1338	1457
Veterinary Services and Education .....	—	209	312	441	642	775	878	—	1101	1228	—	1459
Reports .....	103	—	312	441	—	—	879	—	1101	—	—	1460
Books .....	103	209	313	441	642	775	879	988	1101	1228	1339	1460
Conferences .....	104	210	313	442	644	776	880	989	1101	1229	1340	1462
AUTHOR INDEX .....	1463											
SUBJECT INDEX .....	1541											
LIST OF SERIALS ABSTRACTED .....	i											

### Review Articles

Benefits and limitations of polymerase chain reaction (PCR) in veterinary diagnostic virology By Gerhard H. Reubel and Michael J. Studdert .....	505
Mineral deficiencies, toxicities and imbalances in the camel ( <i>Camelus dromedarius</i> ): a review By H. Abu Damir .....	1103
The North American Raccoon Rabies Epizootic By Andrea K. Frost and Amir N. Hamir .....	1343

# EDITORIAL POLICY

---

*Veterinary Bulletin* is an abstract journal produced by the CAB INTERNATIONAL Information Institute (CABI-II). CABI-II's central function is the compilation of the CAB ABSTRACTS and CAB HEALTH bibliographic databases. CABI-II aims to achieve growth of its programme through new projects, often in collaboration with other organizations and backed by external funding, for the benefit of the international community.

*Veterinary Bulletin* is derived from the CAB ABSTRACTS database which covers the significant research and development literature in the fields of agriculture, forestry, aspects of human health, human nutrition, animal and veterinary science and the management and conservation of natural resources.

The CAB ABSTRACTS editorial policy is to:

- scan all relevant literature
- record comprehensively the most relevant and scientifically significant material
- record all bibliographic details accurately
- prepare informative, fact-filled abstracts for all items reporting new findings or reviewing original research
- write the abstracts in clear, concise, unambiguous English with consistent usage of terms and abbreviations
- index all important concepts within each record with the most appropriate terms selected from the CAB Thesaurus, CABI's controlled vocabulary.

This policy relies on the expertise of CAB INTERNATIONAL's 90 professional subject specialists and linguists who translate and summarise the international scientific literature in the subject.

## Department of Human, Animal and Social Sciences

### Head

E.A. Dodsworth PhD CBiol MIBiol

### Quality Manager

M.R. Hails BSc DipAgEcon MInfSc CBiol MIBiol

### Scientific Information Officers

Animal Breeding	A. Rostron BSc, R.J. Laight BSc, M.J. Newport PhD, K.A. Rowlett PhD, F.M. Whyman MSc
Animal Health	R. Taylor BSc CBiol MIBiol, K.E. Deaton BSc, R. Duffy BSc, M. Djuric DVM MPhil, A.J. Kemp MSc, G.R. Richards PhD
Dairy Science	J.L. Ross BSc, M.E.C. Seakins BSc, J.A. Sturt MSc DipTrans MIL, D. Warburton BA
Economics	J. Osborn BSc, W. Booth MSc, R. Degg BA DipSocSci, S. Gray BSc, J.J. Kay BSc
International Health	S. Bamford PhD, L.M. Acres BSc, I.C. Hoskins PhD, C.L. Hughes PhD, N.A. May BSc, Z. Mullan BSc
Nutrition & AIDS	A.J.V. Healy BSc, J.E. Allibone MSc, K. Lock BSc, H. Richardson PhD, U. Sabapathy-Allen MSc, J.W. Wilcox BSc, C.S. Willimott MMedSci
Parasitology, Entomology and Vector-borne Diseases	C.W. Gordon BA MInfSci, S. Bennett MSc, J.A.H. Brooks MSc DIC FRES, P.M.J. Loder DPhil FRES, M. Palmer MSc, M.J. Parr PhD, J. Ridout Sharpe BSc ARCS



# AUTHOR INDEX

- Aalbæk, B. 6237  
Aar, W. M. van der 6536, 8666  
Aarabi, I. 5496  
Aarestrup, F. M. 2169, 2184,  
2199, 3047, 3063, 4732,  
5485, 6205, 6220, 6913,  
6993-6994, 7662, 8861  
Aaron, A. J. 4378  
Aarts, H. J. M. 4786  
Aaskov, J. G. 9023  
Aasted, B. 3273, 3578, 7820,  
8114, 8514  
Aba-Adulugba, E. P. 6426  
Abad, M. E. 2775  
Abadia, A. R. 2787  
Abadie, G. 4003  
Aballay, J. 2499  
Ábalos, P. 12  
Abarca, M. L. 2421  
Abascal, T. G. 8863  
Abass, B. T. 559  
Abate, O. 4933  
Abaváry, K. 8913  
Abbas, A. M. 862  
Abbit, B. 1192  
Abbott, E. M. 4297, 5068  
Abbott, L. C. 632  
Abbott, R. J. 7213  
Abbott, T. A. 3454, 3728  
Abbuehl, U. 7563  
Abd-Allah, O. A. 4458  
Abd-El-Aal, H. 4461  
Abd El-Aziz, M. I. 532  
Abd El-Ghaffar, S. K. 4392  
Abd Elbary, H. K. 862  
Abd-Elgwad, A. M. 6955  
Abdel-Aal, A. 3852  
Abdel-Baset 8833  
Abdel-Galil, Y. 5503  
Abdel-Gawad, K. M. 1688  
Abdel-Hadi, A. A. 7423  
Abdel-Hafeez, M. M. 10  
Abdel-Hakim, E. H. 529  
Abdel-Hamid, A. 1190  
Abdel Kader, H. A. 11  
Abdel-Rahman, M. S. 370, 8640  
Abdel-Rahman, S. M. 7215  
Abdel Salam, I. S. 6682  
Abdel-Samee, A. M. 577  
Abdelghafar, A. E. 5680  
Abdelmagid, O. Y. 7051  
Abdo, E. M. 4002  
Abdouslam, O. E. 4409, 6822  
Abdul-Aziz, T. A. 3910  
Abdul Samad 1502, 4442  
Abdullah, A. S. 1043, 1953  
Abdullah, N. 80  
Abe, A. 8854  
Abe, H. 1795, 2617, 2619, 8932  
Abe, M. 625, 6052, 7460, 7489  
Abe, S. 6277, 7629  
Abe, S. Y. 2211  
Abe-Ishioka, N. 625  
Abebe, W. 6562, 7227, 7948  
Abedini, S. 8142, 8149  
Abeele, K. van den 4678, 6580  
Abel, J. S. 4205  
Abeledo, M. A. 1710, 5677  
Abella-Bourges, N. 7497  
Abelli, L. 4516  
Aberlin, S. 540  
Aberman, H. M. 7558  
Abermethy, S. 5859  
Abeyesinghe, S. M. 4643, 4655  
Abidi, M. 295  
Abiven, N. 4358  
Abjean, J. P. 3593, 3761  
Ablett, J. M. 386  
Ablin, L. A. 8796  
Abo-Shehada, M. N. 8317  
Abood, S. K. 8927  
Abou-Elmagd, A. 4618  
Aboud, A. A. O. 1521  
Aboul-Enein, H. Y. 5976  
Aboytes-Torres, R. 2267  
Abplanalp, H. 5023  
Abraha, T. W. 8177  
Abraham, A. 6348  
Abraham, T. J. 1425, 2135  
Abrahamsen, M. S. 3357  
Abrahamsson, P. 3729  
Abramo, L. 1578  
Abrams, C. F., Jr. 3492, 9000  
Abrams, K. 1368  
Abrams-Ogg, A. C. G. 3699  
Abreu, J. T. 2369  
Abreu, V. L. V. de 6961  
Atribat, T. 4580  
Abu, L. K. 4907  
Abu Elzein, E. M. E. 7067  
Abu-Ghazaleh, R. 2274  
Abu LiKem 4907  
Abuharfeil, N. 8317  
Abukawa, T. 4460  
Abuodeh, R. O. 3323  
Aburto, F. E. 6634  
Abusugra, I. 3134  
Acáaité, J. 4063  
Aceto-Sánchez, C. 8591  
Achara Tawatsin 202  
Acheson, T. 5193  
Achmetsadykov, N. N. 3038  
Achord, S. 6063  
Achten, J. M. F. H. 2621  
Achyuthan, A. M. 7608  
Ackerman, M. 7800  
Ackermann, J. 4691  
Ackermann, M. 4067, 5866  
Ackermann, M. R. 45, 7578  
Ackroyd, H. J. 74  
Acosta, B. 780, 2156, 5502  
Acosta, D. 2497  
Acosta, F. 780, 2156  
Acosta, I. 1742, 2367, 2383-  
2384  
Acosta Doderio, J. A. 7425  
Acta Veterinaria Hungarica 702  
Acuff, G. R. 8259, 8264  
Adachi, I. 1634  
Adachi, K. 2032  
Adachi, Y. 835, 4747, 8227  
Adair, B. M. 903, 3255, 5611,  
7374, 7749, 7762, 7803  
Adair, D. M. 3975  
Adair, H. S., III 2815  
Adam, A. 580  
Adam, K. H. 7020  
Adam, S. E. I. 6682, 6685  
Adamik, A. 6780  
Adamovich, V. L. 7725  
Adams, A. 139, 289, 338, 1005,  
1526, 2155, 3122, 4825  
Adams, A. P. 6657  
Adams, C. E. 6630  
Adams, D. B. 3571  
Adams, H. P. 241  
Adams, J. H. A. N. 2890  
Adams, L. D. 5259  
Adams, L. G. 765, 811, 6004,  
8315, 8404  
Adams, M. D. 1533  
Adams, M. L. 8457  
Adams, W. H. 595  
Adams, W. M. 8012  
Adams, W. R. 8902  
Adamson, D. A. 8246  
Adamson, M. J. V. 7801  
Adamson, M. L. 8628  
Adamu, N. B. 7217  
Adamus, C. 3999  
Adav, S. S. 4176  
Addie, D. D. 230, 4940, 7010,  
8507  
Addink, M. 5144  
Adelson, M. 83  
Adelson, D. 3586  
Adesiyun, A. A. 3044, 3096,  
4731, 6235  
Adeyefa, C. A. O. 197, 199,  
4054  
Adeyemi, I. 6492  
Adeyemo, O. 3229  
Adjou, K. T. 2409  
Adkinson, M. A. 4163  
Adkinson, R. W. 2196  
Adkison, M. D. 7967  
Adlard, R. D. 3310  
Adler, B. 3881, 8417  
Adler, H. 5223  
Adnøy, T. 3225  
Adnyana, W. 2505, 4425  
Adom, E. K. 1914, 6989  
Adone, R. 7581  
Adroher, F. J. 332, 4232  
Adúriz, J. J. 4908, 7673  
Adzhar, A. 252  
Af Segerstad, C. H. 6326  
Afiefy, M. 4461  
Afifi, E. A. 1208, 4508  
Afifi, M. A. 4508  
Afifi, N. A. 1208, 1229, 5248  
Afify, M. 4461  
Afify, N. A. 532  
Afrin, F. 3342  
Afshar, A. 219, 914, 3178  
Afzal, H. 248, 2769, 3279  
Afzal, J. 5272  
Agab, H. 715  
Agag, B. I. 1208, 4508  
Agarwal, G. S. 8311  
Agarwal, S. K. 6662  
Agarwal, S. P. 4582, 5317,  
6841  
Agathe-Nerine, J. 1193  
Agatsuma, T. 2504  
Agerholm, J. S. 3525, 6292  
Agersø, H. 5255, 7405, 7618,  
8153  
Agger, J. F. 3525  
Aggour, M. G. 8640  
Agha, B. A. O. 7469  
Agnarssdóttir, G. 3232, 7781  
Agneessens, J. 5067  
Agnelli, H. 6943  
Agnes, F. 5127  
Agrawal, D. K. 450  
Agrawal, M. C. 5750  
Agrawal, R. G. 7348  
Agrawal, S. 1783  
Agrawal, S. K. 5565  
Agrimí, U. 3103, 4773, 4787  
Aguado, E. 3805  
Agudelo, S. del P. 308  
Agüera, E. 4591  
Agüera, E. I. 2004, 2006, 6769,  
7462  
Agüero, F. 7275, 7351  
Agüero, J. 8314  
Aguiar, E. A. C. 7732  
Aguiar Hennemann, C. R. de  
560, 5936  
Aguila, A. 5506  
Aguilar, A. 27, 6683  
Aguilar, E. 8837  
Aguilar, J. M. 7846  
Aguilar, R. 4189, 8837  
Aguilar, S. A. 6343  
Aguilar R., F. 1437  
Aguilera-Tejera, E. 3698  
Aguilera-Tejero, E. 7483, 8223,  
8230  
Aguillón, J. C. 2499  
Aguillon, J. C. 1934  
Aguirre, A. A. 5065, 6468  
Aguirre, D. H. 4228, 5721  
Aguirre, G. 2018  
Aguilar, S. A. 6344  
Agungpriyono, D. R. 934  
Agur, Z. 303  
Agustin, A. I. 3071  
Aguzzi, A. 276, 996, 1677,  
5663, 5669  
Aguzzi, J. C. 4277  
Ahl, R. 4091-4092  
Ahmad, H. 3618  
Ahmad, K. 1150  
Ahmad, M. 5743, 7126, 8672  
Ahmad, N. 8214-8215, 8938  
Ahmad, T. K. 2392  
Ahmad Raza 3618, 8045  
Ahmadu, B. 1436, 8649  
Ahmed, A. M. 6954  
Ahmed, I. 3683  
Ahmed, M. H. 4079  
Ahmed, S. 482  
Ahmed, S. A. 1214, 8137  
Ahmed, T. M. 7002  
Ahmed, W. S. 4627  
Ahmed, Y. F. 8571-8573  
Ahn, J. S. 4501, 4507  
Ahn, K. A. 4550  
Ahn JongSam 4501, 4507  
Ahn KyoungAh 4550  
Ahn, W. 8558  
Aho, R. 1463  
Ahola, L. 2903, 4638  
Ahourai, P. 8624  
Ahrar Khan 4339  
Ahrens, E. H. 3606, 6508  
Ahrens, F. A. 415  
Ahrens, P. 820, 2169, 7619,  
7662  
Ahuja, K. L. 1560, 3167  
Ahuja, S. P. 6457  
Ahumada, F. 8898  
Aida, Y. 5864  
Ainsworth, D. 2589  
Ainsworth, D. M. 389  
Ainsworth, S. J. 1189  
Aire, T. A. 4632  
Aisa, M. J. 6460  
Aita, T. 356, 7921  
Aitchison, H. 3022  
Aithal, H. P. 1976, 1981, 5994,  
6732  
Aitken, E. 5622  
Aitken, I. A. 6271  
Aizawa, C. 2356  
Ajariyakhajorn, C. 7503  
Ajit Kumar Majumdar 1662  
Ajo, T. 1255, 6182  
Ajogi, I. 7217  
Ajoy Kumar Saha 1662  
Aka, E. 6553  
Akahane, S. 4847  
Akakpo, J. 2483  
Akar, F. 5437  
Akashi, H. 206, 1594, 1610,  
2293, 2318, 2328, 4898,  
6354, 7041, 7062  
Akatsuka, H. 3437  
Akayama, T. 550  
Akbar, M. A. 1873  
Akbar Ali 4150  
Akens, M. 4060  
Akens, M. K. 2750  
Åkerblom, L. 5566  
Akers, R. M. 4496  
Akhtar, M. H. 8157  
Akhtar, M. Z. 1876  
Akhtar, P. 4570  
Akhtar, S. 1599, 4216  
Akhtar, T. 8658  
Akiba, Y. 3977, 5235  
Akimaru, M. 4200  
Akin, S. 716  
Akinbami, O. O. 7870  
Akiyama, M. 4847, 5533  
Akkaya, H. 5047, 8642, 8675  
Aköz, M. 8164  
Akram, M. 8938  
Aksoy, E. 890  
Aktas, B. M. 3638  
Akuzawa, M. 2239, 5352, 5816  
Akyol, V. 6543, 7950, 8676  
Akyurt, I. 8369



- Al-Afaleq, A. I. 2385, 5587, 7067  
 Al-Ani, F. K. 2580, 7995, 8574  
 Al-Ankari, A. R. S. 8983  
 Al-Bisher, A. A. 5237  
 Al-Bokmy, A. M. 7046  
 Al-Darraj, A. M. 2849  
 Al-Hosary, M. A. 7046  
 Al-Kassim, N. A. 3541  
 Al-Khowaitar, H. S. 7046  
 Al-Majali, A. M. 3954  
 Al-Mashhadi, A. S. 6916  
 Al-Mufarrej, S. I. 551, 5237  
 Al-Qudah, K. M. 2580, 7995  
 Al-Rawashdeh, O. 7995  
 Al-Sanjary, R. A. 87  
 Al-Sukayran, A. 7046  
 Al-Tarazi, Y. H. M. 43  
 Al-Zafar, K. 7046  
 Ala-Risku, V. 5246  
 Alaba, O. 1119  
 Alabart, J. L. 1477  
 Alabay, B. M. 8655  
 Alabay, M. 321, 716  
 Alam, K. M. T. 3285  
 Alam, M. G. S. 1401  
 Alami, M. A. 3727  
 Alaniz-de la O., R. 1459  
 Alanko, M. 3530, 4475  
 Alapide-Tendencia, E. V. 1420  
 Alarcón de Noya, B. 6525  
 Alattosava, T. 1491  
 Alava, M. A. 6168  
 Alawneh, J. M. 3954  
 Alban, G. 6136  
 Albanis, T. A. 1957  
 Albar, J. P. 6428  
 Alberola, J. 3605, 7878, 8589  
 Albers, P. H. 491  
 Albert, A. 5209  
 Albert, D. M. 1143  
 Albert, M. 499  
 Albicker, P. 3908  
 Albicker-Rippinger, P. 3931, 6918, 7627  
 Albina, E. 927, 2633, 6390  
 Albizu, I. 1477  
 Alborali, L. 4130  
 Albornoz, R. 1973  
 Albrecht, C. 3500  
 Albrecht, F. 6601  
 Albrecht, M. A. 8020  
 Albright, L. 8142  
 Albrycht, A. 1160  
 Albuquerque, S. T. de 8732  
 Alcaide, E. 732, 3011  
 Alcaino, H. 6522  
 Alcaíno, H. A. 2499  
 Alcala, A. 2297  
 Alcántara, P. B. 1915  
 Alçıgür, G. 316  
 Alcivar-Warren, A. 1672  
 Alcorn, M. J. 6619  
 Alda, J. L. de 4573, 4646  
 Aldanaf, N. 1691  
 Aldemir, N. 1167  
 Aldén, E. 8820  
 Alderete, S. P. 5676  
 Alderman, D. J. 175, 693, 5413  
 Alderton, M. R. 6872  
 Aldomy, F. M. M. 8434  
 Aldrich, A. D. 5662  
 Aldrich, A. M. 6445  
 Aldrich, J. 1125, 6610  
 Aldridge, B. M. 6692  
 Aldwell, F. E. 132  
 Aleem-ur-Rashid Farooqi 3618  
 Alef, M. 8278  
 Alegers, B. 8770  
 Alegre, B. 486, 5920  
 Alejo, A. 1621  
 Aleksic, S. 4788  
 Aleksienė, A. 5945  
 Alemu, T. 2431  
 Alenius, S. 4894  
 Alexa, P. 5442  
 Alexander, D. 2393  
 Alexander, D. J. 4056, 4131, 4142, 6327, 7828, 8470, 8530  
 Alexander, H. S. 969, 3291  
 Alexander, J. W. 1868  
 Alexander, L. L. 2675  
 Alexander, P. 6407  
 Alexander, S. L. 591  
 Alexander, T. J. L. 2964, 9016  
 Alexandersen, S. 1623, 7820  
 Alexandrov, M. 2370  
 Alexandrova, G. 8467  
 Alexis, M. 3858  
 Alfaro, I. 6  
 Alfjorden, A. 5042  
 Alfonso, A. M. R. 4047  
 Alfonso, L. 2613, 5813  
 Alfonso, M. J. 5505  
 Alfonso, P. 2367-2368, 2376, 2383-2384  
 Alfredsson, G. 7412  
 Algiers, B. 8046  
 Alhadrami, G. A. 2811, 5968  
 Ali, A. H. 8574  
 Ali, A. K. A. 5237  
 Ali, A. S. 8528  
 Ali, B. H. 2811, 5698, 5968  
 Ali, D. N. 3608  
 Ali, H. A. 523  
 Ali, H. M. 5238  
 Ali, L. 2214  
 Ali, M. A. 80  
 Ali, M. I. 2378  
 Ali, M. M. 108, 643  
 Ali, M. S. 1614  
 Ali, N. 3342  
 Ali, S. 5743  
 Ali, W. E. M. 6682  
 Ali Mojabi 2039  
 Ali-Vehmas, T. 3086  
 Alía, C. 4171  
 Alifakiotis, T. 628  
 Alito, A. 1518, 6979  
 Aliyu, M. M. 164  
 Alkali, Y. 7996  
 Alkatheeri, N. A. 7423  
 All, S. L. 1653  
 Allam, B. 8140  
 Allan, B. 3913  
 Allan, B. J. 8772  
 Allan, F. J. 2908  
 Allan, G. 3261, 5611, 5614  
 Allan, G. M. 903, 3255, 7803  
 Allan, G. S. 7264  
 Allan, M. J. 2558  
 Allan, S. A. 6506  
 Allardet-Servent, A. 8  
 Alldredge, B. E. 8107  
 Allee, G. L. 4767  
 Allegaert, L. 5315  
 Alleman, A. R. 2265  
 Allemand, V. 8064  
 Allen, A. L. 3419  
 Allen, C. 765  
 Allen, D. 3444  
 Allen, D. K. 2683  
 Allen, J. G. 2428  
 Allen, K. 2712  
 Allen, L. R. S. 535  
 Allen, M. J. 6021  
 Allen, P. C. 5027-5028, 5689-5691, 5695, 8601  
 Allen, S. L. 7547  
 Allen, S. W. 7269, 8995  
 Allen, T. 3554  
 Allen, V. G. 4496  
 Allen, V. M. 7641  
 Allen-Vercos, E. 776, 4784  
 Allerton, G. R. 5767, 7917  
 Alley, M. R. 803, 3360, 6612  
 Alley, S. 1374  
 Allgoewer, I. 3487  
 Allison, D. R. K. 2162  
 Allison, K. 6121, 6849  
 Allore, H. G. 3769, 4668  
 Allsopp, B. A. 2259-2260  
 Allsopp, M. T. E. P. 2259  
 Allyson, K. 3699  
 Almadén, Y. 8230  
 Almajano, J. 6875  
 Almazán, F. 4918  
 Almeida, A. C. de 6961  
 Almeida, A. P. de 1567  
 Almeida, J. M. d' 8633  
 Almeida, M. F. 7732  
 Almeida, P. J. L. P. de 2434  
 Almeida, V. C. T. de 1767  
 Almendras, F. E. 1552  
 Almeria, S. 1050, 2452, 5705  
 Almond, G. W. 67  
 Alok Srivastava 1888  
 Alomar, D. 6586  
 Alonso, C. 4944, 7789  
 Alonso, F. 4920  
 Alonso, F. J. M. 4565  
 Alonso, J. C. 2724  
 Alonso, J. L. 6406, 8517  
 Alonso, J. M. M. 4946  
 Alonso, M. 1723-1724, 2439, 5733  
 Alonso, M. E. 3652  
 Alonso, M. L. 5192  
 Alonso A., R. 7550  
 Alonso Alonso, M. P. 7209  
 Alonso Díez, A. J. 7209  
 Alphandary, R. 465  
 Alroy, J. 4703  
 Alshawabkeh, K. 89, 5856, 8360  
 Alsouss, L. 8873  
 Altaf Mubashra 8658  
 Altier, C. 3125  
 Altintas, A. 7327  
 Altıntaş, K. 6470  
 Altman, N. H. 1868  
 Altman, R. B. 5387  
 Altmannsberger, S. H. G. 2830  
 Alton, K. 8070  
 Altrock, A. V. 8303  
 Aluja, A. S. de 6527, 6568  
 Alvarado, I. A. 6343-6344  
 Alvarado, J. 357  
 Alvarado, R. 4332  
 Alvarado A., M. C. 168  
 Alvarenga, M. A. 6725  
 Alvarez, A. M. 7852  
 Alvarez, E. 5675-5676  
 Alvarez, F. 8857  
 Alvarez, G. 2297  
 Alvarez, J. A. 7893  
 Alvarez, J. D. 7852  
 Alvarez, J. L. 6017-6018  
 Alvarez, N. 784  
 Alvarez, V. 2772  
 Álvarez-Bujidos, L. 3610  
 Álvarez-Bujidos, M. L. 2803  
 Alvarez Martínez, J. A. 2466  
 Alvarez-Pellitero, P. 2416, 4517  
 Alves, C. J. 6863, 7188  
 Alves, D. 753, 6175, 7759  
 Alves, E. M. 5583  
 Alves, F. S. F. 8401  
 Alves, G. E. S. 5989  
 Alves, M. U. 7286  
 Alvi, A. S. 6542  
 Alvinerie, M. 4532, 5973, 8162  
 Alvis, M. 5293  
 Aly, A. A. 4179  
 Aly, N. M. 891  
 Aly, S. 377  
 Aly, S. E. M. 990  
 Aly, S. M. 4458, 6465  
 Aly, Z. H. 8318  
 Alzieu, C. 6537  
 Alzieu, J. P. 2482, 6537  
 Alzina, A. 449  
 Alzuherri, H. M. 1524  
 Amada, A. 4323  
 Amadeo, S. 6572  
 Amadori, M. 4029, 8406  
 Amanfu, W. 6989  
 Amano, F. 7538  
 Amano, T. 5326  
 Amanullah, M. 8224  
 Amaral, C. H. S. 6294  
 Amaral, L. A. 2210  
 Amaral, L. A. do 2079  
 Amarante, A. F. T. 4273  
 Amarante, M. R. V. 4273  
 Amardeilh, M. F. 3783, 8064  
 Amarjit Singh 266  
 Amaro, C. 732, 734, 736, 3856  
 Amarpal 1976, 1981, 2827, 5994, 6732  
 Amarpreet, K. 7553  
 Amasino, C. F. 5588  
 Amass, S. F. 1487  
 Ambatkar, S. V. 2031  
 Ambrose, N. C. 3124  
 Ambrosio, R. 2444, 8973  
 Ameen, M. 2121  
 Amer Silim 7701  
 American Society of Animal Science 3826  
 Amerongen, G. van 5545  
 Ames, T. R. 3023  
 Amick, J. D. 5457  
 Amigot, J. A. 6898  
 Amimoto, K. 3974, 8396  
 Amin, A. 974  
 Amin, A. H. 7185  
 Amin, A. S. 905, 2493  
 Amin, D. M. 4079, 4508  
 Amin, E. 5503  
 Amin, J. D. 1397  
 Amin, M. R. 5269  
 Amin, R. 4800  
 Amin-Babjee, S. M. 8630, 8647  
 Aminetou, M. 4186  
 Aminkov, B. 4556  
 Amioka, M. 4113  
 Ammann, V. J. 4329  
 Ammar, A. M. 5503  
 Ammerman, B. E. 7310  
 Ammermann, P. 4949  
 Amnat Poapolathep 7711  
 Amoako, K. K. 53  
 Amonsin, A. 6295  
 Amorena, B. 1477  
 Amoril, J. G. 3118, 5499  
 Amorim, C. R. N. 66  
 Amory, H. 6099  
 Amoudi, M. A. 4198  
 Amouroux, I. 1061  
 Amresh Kumar 1798, 2094, 5299  
 Amselgruber, W. 4464  
 Amsberg, G. 3982  
 An, C. L. 5748  
 An, D. J. 4036, 4111, 5612, 5950  
 An, H. Y. 2171  
 An, S. H. 4036, 4111, 5585, 5603, 5612, 5950  
 An, Y. H. 2017, 5304  
 An ChunLi 5748  
 An DongJun 4036, 4111, 5612, 5950  
 An HongYan 2171  
 An SooHwan 4036, 4111, 5585, 5603, 5612, 5950  
 Anadón, A. 2116  
 Anaman, K. A. 7204  
 Anand Kar 2737, 4481  
 Anandan, S. 3284  
 Anant Rai 3295  
 Anastasiadis, P. 7293  
 Anaya, E. A. M. 6393  
 Anbumani, S. P. 7083  
 Anchalee Tassanakajon 3309  
 Anciaux, N. 5091, 5095  
 Anda, J. H. de 2628, 6137, 6866  
 Andel, A. E. van 8440  
 Andel, J. M. van 7893  
 Anders, B. 3040, 7975  
 Andersen, A. A. 3150, 7008  
 Andersen, G. L. 3975  
 Andersen, P. 4819-4820  
 Andersen, R. J. 4852  
 Andersen, T. H. 3884, 5847  
 Anderson, A. 432  
 Anderson, A. M. 4872  
 Anderson, A. S. 4432  
 Anderson, B. H. 1072, 3571  
 Anderson, B. M. 3012  
 Anderson, C. A. 5342  
 Anderson, C. D. 3012  
 Anderson, D. E. 3444  
 Anderson, D. K. 233  
 Anderson, D. P. 1933  
 Anderson, E. 7089  
 Anderson, E. C. 6285, 7093, 8442  
 Anderson, E. J. 977  
 Anderson, E. P. 6781  
 Anderson, H. 1880  
 Anderson, I. E. 3147



- Anderson, J. 914, 5108  
 Anderson, J. F. 2257  
 Anderson, L. D. 4331  
 Anderson, M. 3530  
 Anderson, M. A. 4415  
 Anderson, M. L. 306, 3364, 3366, 7888, 7970, 8614  
 Anderson, N. 363, 7572, 7759  
 Anderson, N. L. 5337  
 Anderson, R. C. 7639  
 Anderson, R. M. 999, 3120, 3317-3318, 7733  
 Anderson, R. S. 6879  
 Anderson, T. J. 48  
 Anderson, T. J. C. 3407  
 Anderson, T. P. 4195, 8594  
 Anderson-Mackenzie, J. M. 1131  
 Andersson, A. 3145  
 Andersson, I. 8046  
 Andersson, M. 4475  
 Ando, J. 2423  
 Ando, K. 4764  
 Ando, T. 8926  
 Andrada, M. 5160  
 Andrade, G. B. de 8109  
 Andrade, G. M. 6294  
 Andrade, L. M. 3806-3807  
 Andrade, S. G. 3339  
 Andrade, V. J. de 4572  
 Andrade, Z. A. 3339  
 Andre, F. 1220  
 André, G. 2218  
 André-Fontaine, G. 3999  
 Andreani, E. 7581  
 Andreasen, C. B. 1842, 3708, 7493  
 Andreasen, J. R. 3708  
 Andreatti Filho, R. L. 7650, 8769  
 Andreoletti, O. 3783  
 Andrés, G. 4918  
 Andrés, M. D. S. 6718  
 Andrés, M. I. S. 6718  
 Andrés, S. 476, 1879  
 Andrásdóttir, V. 3232, 7781  
 Andresen, E. P. 2106  
 Andresen, L. O. 2159, 3048, 8376  
 Andresen, Ø. 1503, 4472  
 Andrésson, O. S. 3232  
 Andrésson, Ö. S. 7781  
 Andreu, D. 3169  
 Andrew, M. 7778  
 Andrew, M. E. 4081  
 Andrew, P. W. 4791  
 Andrew, S. E. 4169, 5004  
 Andrew, S. M. 3770  
 Andrews, A. E. 5948  
 Andrews, A. H. 1738, 3434  
 Andrews, F. M. 1291, 2604, 8208  
 Andrews, G. A. 462, 6359, 7540  
 Andrews, J. J. 33, 728, 933, 4837, 6991, 8425  
 Andrews, P. D. 4144  
 Andrews, R. H. 6461  
 Andrews, S. J. 361, 2546, 7933  
 Andrews, S. M. 6801  
 Andrianarivo, A. 3336  
 Andrighetto, I. 538, 1336  
 Andriopoulou, A. 3858  
 Androukaki, E. 7823  
 Andruetto, S. 6233  
 Andrutis, K. A. 725  
 Anel, L. 486  
 Aneshansley, D. J. 3091  
 Anez, D. 8057  
 Anfossi, P. 3599, 7362  
 Ang, C. Y. W. 3594, 5966  
 Angeletti, R. 7362  
 Angelini, N. M. 1219  
 Angelino, J. L. de 1297  
 Angelo, J. C. de 1331  
 Angelov, A. 5935  
 Angelov, G. 5935  
 Angelov, K. 1314  
 Angen, Ø. 3868-3869  
 Anger, M. 3361  
 Angin, M. 5740  
 Angles, J. M. 7271  
 Anguelov, G. 8585  
 Anguiano, A. 2982  
 Anguiano-Beltrán, C. 7594  
 Anguish, L. J. 5030  
 Ani, W. 4907  
 Ani Waer 4907  
 Anil, M. H. 3774-3775  
 Anil Kaul 1618  
 Anil Kumar 1097  
 Anil Kumar, C. S. 4385  
 Anilkumar, M. 7155  
 Animas, S. B. 7833  
 Anindo, D. 6549  
 Anjum, A. A. 2392  
 Anjum, A. D. 1876  
 Anjum, R. 8779  
 Anken, E. van 1636  
 Ankers, P. 1054, 2524, 2542, 4270, 6550, 7953  
 Anliker, H. 3847, 5361  
 Annett, C. B. 1013  
 Añor, S. 4353  
 Ansari, M. A. 1798  
 Ansell, D. 7718  
 Anselmo, R. 6917  
 Anstee, L. 7572  
 Anstis, P. W. 3604  
 Antao, A. 7856  
 Antarasena, C. 3258  
 Antczak, D. F. 6688, 6855  
 Anthonissen, M. 4248  
 Anthony, N. B. 7514, 8047  
 Antia, R. E. 1296  
 Antipov, A. 7229  
 Antognini, J. F. 1979  
 Anton, F. 8837  
 Antoniadou-Sotiriadou, K. 1778  
 Antonian, L. 8160  
 Antonio, E. M. de 7384, 7724  
 Anubha Baruah 4601  
 Anusz, K. 1840  
 Anus, Z. 1432  
 Anwar, A. H. 5764  
 Anwar, M. A. 8463  
 Anwar, Z. 8658  
 Anzai, J. 193  
 Anzai, N. H. 1331  
 Anzai, T. 1478, 2187, 6983, 7175  
 Anziani, O. S. 344, 1550, 5731, 7915  
 Aoki, H. 7148  
 Aoki, M. 5176  
 Aoki, T. 745, 3030, 4527, 4984, 7147  
 Aoki, Y. 1777  
 Aoyama, H. 2917  
 Aparajita Khatri 7780  
 Apiwatanakorn, B. 3986  
 Aponte, F. de 52  
 Appaji Rao, V. N. 1654  
 Appel, G. 4074  
 Appel, M. J. G. 1642, 2342, 3997  
 Appleby, C. 1784  
 Appleby, M. C. 1326, 2071, 4651  
 Applegate, R. D. 8432  
 Appleton, J. 5747  
 Appleyard, G. D. 3410  
 Appriou, M. 4215  
 Appuhamy, S. 2143, 5429  
 Aprelon, R. 1061  
 Apter, R. C. 1994  
 Aquino, G. 8747  
 Ar, A. 5314  
 Aracil, E. 1460  
 Aradaib, I. E. 4083  
 Aradom, G. 5592  
 Arafat, E. A. 4204  
 Arai, I. 2916  
 Arai, M. 8978  
 Arai, S. 1274, 6306, 7722  
 Arai, T. 7460, 7489  
 Arai, Y. T. 872  
 Arakawa, A. 81, 330, 2771, 3929  
 Aral, F. 8164  
 Aramayona, J. J. 1940, 2787  
 Aramaz, A. 812, 5504, 6974  
 Araneda, J. 2512  
 Arango R., M. 1863  
 Aranguren, J. A. 717  
 Aranguren-Méndez, J. 7347  
 Araújo, F. A. P. 8436, 8609  
 Araújo, J. I. 3940-3941  
 Araújo, L. A. 1529  
 Araújo, R. B. 1109  
 Araya, C. 2512  
 Araya, O. 1695, 5788  
 Araya, R. 1421  
 Arbelot, B. 3068  
 Arboix, M. 3605, 4535, 7878, 8152, 8589  
 Arce, H. D. de 2312  
 Archad, F. 7985  
 Archambault, D. 1595, 3202, 4510, 8474  
 Archer, F. J. 3707  
 Archer, J. 5284, 8411  
 Archetti, I. L. 8406  
 Archibald, R. F. 7875  
 Ardans, A. 83, 7970  
 Ardans, A. A. 8705  
 Ardehali, M. 5496  
 Ardehali, M. 5491  
 Archavaleta, F. 4263  
 Arellano, C. 6173  
 Arenas, A. 6935  
 Arencibia, A. 626-627  
 Ares, J. L. 1490  
 Aresé, A. I. 14  
 Argáez Rodríguez, F. de J. 2628  
 Argauer, R. J. 5210  
 Argenté, G. 1033  
 Argenzio, R. A. 7587  
 Argyle, D. J. 8851  
 Arias, D. O. 5732  
 Arias, J. 7824  
 Arias, J. R. 1680  
 Arias, M. V. B. 5615  
 Arias, P. 1251, 7292  
 Ariel, E. 3115  
 Arijio, S. 3895  
 Arikan, S. 5437  
 Arikawa, A. 2032  
 Arikawa, J. 7040  
 Ariño, A. 3071  
 Arioli, F. 2845  
 Aris, A. 7716  
 Aristizabal, G. 2297  
 Aristizabal, M. T. 1755  
 Arkinsaw, S. 4748  
 Arkoosh, M. R. 6049, 8330  
 Arkuszewska, E. 3534, 4663  
 Armand, F. 4519  
 Armand, V. 4781  
 Armbrust, T. A. 2886-2887  
 Armengaud, A. 4014  
 Armitage, R. 1234  
 Armstrong, D. 4586  
 Armstrong, J. D. 67  
 Armstrong, P. J. 8834  
 Armstrong, R. M. 3164  
 Armstrong Hewitt, S. 3600  
 Arnadóttir, S. 7781  
 Arnason, T. 7233  
 Arnaud, C. 927, 3275, 8549  
 Arnaud des Lions, J. 1272  
 Arndt, G. 4660  
 Arndt, R. 1851, 8782  
 Arndt, R. E. 549  
 Arndt, T. S. 1222  
 Arnemo, J. M. 1260, 6720, 8462  
 Arnesson, K. 1289  
 Arnoczky, S. P. 4569, 7561  
 Arnold, A. M. 1288  
 Arnold, P. 6591  
 Arnold, R. M. 471  
 Arnold, T. S. 2793  
 Arns, C. W. 6190  
 Aroch, I. 169, 6280  
 Aronson, L. R. 1125  
 Arora, A. K. 2729, 2909  
 Arora, D. S. 198  
 Arraga de Alvarado, C. M. 168  
 Arietta, A. J. M. 6620  
 Arroll, T. 6703  
 Arroyo, G. H. 6357  
 Arroyo M., G. 6345  
 Arsayuth, K. 3249  
 Arsenault, G. J. 5547, 6484  
 Arshad, M. 248, 3279  
 Arshad, M. J. 296, 2769  
 Arshad, S. S. 4427  
 Arslan, M. Ö. 8664  
 Arslan, M. O. 7879  
 Art, T. 524, 2816, 4327, 5091, 5095, 8703  
 Arther, R. G. 342  
 Arthur, J. R. 2705, 8080, 8181  
 Artiach, P. 1533  
 Artigas, C. 3292  
 Artigas Serpa, J. R. 75  
 Artiushin, S. 160  
 Artiushin, S. C. 1482, 4793  
 Artois, M. 3153, 5621, 6314, 8511  
 Arts, C. J. M. 4542, 6716  
 Artuković, B. 8087  
 Arun Kumar 4806  
 Arundhati Bora 2021  
 Aruni, A. W. 4906, 7083, 7779  
 Arvind Kumar 1560, 3167  
 Asada, M. 7394  
 Asagoe, T. 889, 7041  
 Asai, T. 5557  
 Asai, Y. 7481  
 Ašanin, R. 7754  
 Asano, M. 6037  
 Asbury, A. C. 7419  
 Ascher, F. 1049, 5480, 7222  
 Asdrubali, G. 1848  
 Asem, E. K. 5364  
 Asfaw, T. 6562  
 Ashbaugh, S. E. 893  
 Ashcraft, S. M. 1245  
 Ashfaq, M. 2392  
 Ashimolowo, O. 199  
 Ashkar, A. A. 6244  
 Ashley, D. D. 6081  
 Ashman, K. 4283  
 Ashman, R. B. 4688  
 Ashok, N. 2045  
 Ashok Gupta 4976  
 Ashok Kumar 3865  
 Ashokan, K. K. 1475  
 Ashton, F. 249  
 Ashwani Kumar 3861  
 Asif, M. 1599  
 Asimus, E. 8064  
 Asit Chakrabarti 1096, 2490, 3442  
 Aslam, M. S. 296  
 Aslam, S. 773  
 Aslan, V. 6651  
 Aslani, M. R. 6244  
 Asmailnia, K. 1711  
 Asplund, K. 6942  
 Asrani, R. K. 451, 1649, 1895, 4849, 5543  
 Assad, F. 1242  
 Assenta, L. 104  
 Asshauer, J. 2104  
 Assoku, R. K. G. 304  
 Asten, J. A. A. M. van 5666  
 Astorga, R. 6935  
 Astrofsky, K. 1672  
 Astruc, T. 4588  
 Ata, N. S. 370  
 Atabay, H. I. 2989, 4730  
 Atalan, G. 3479, 4657, 8015  
 Atallah, S. A. 4458  
 Ataman, M. B. 8164  
 Atanassova, V. 8323  
 Atasever, A. 316  
 Atawia, M. 8355  
 Athamna, A. 4012  
 Athanasios, K. 599  
 Athanasios, L. V. 6279  
 Athanassopoulou, F. 7596  
 Athar, M. 299, 5472  
 Athie, F. 1240  
 Athipoo Nuntaprasert 512, 7231  
 Atiabi, N. 6244  
 Atkins, C. E. 2809, 5775, 7957  
 Atkinson, P. H. 5625  
 Atkinson, P. N. 4814  
 Atkinson, R. M. 1364  
 Atkinson, R. P. D. 7733  
 Atkinson, S. 8199



- Atsuchi, M. 1974  
 Atta, A. H. 4552  
 Attah-Poku, S. K. 3217, 7765  
 Attia, E. R. H. 831  
 Attia, U. H. 8766  
 Atwal, O. S. 1312  
 Atwell, R. B. 8268  
 Atwill, E. R. 4195, 5020, 8305, 8594, 8604  
 Atyabi, N. 1415  
 Atyeo, R. F. 4832  
 Atzeni, M. G. 4242, 7204  
 Aubert, A. 188  
 Aubert, M. 7030  
 Aubert, M. F. A. 188, 5560, 7727  
 Aucoin, D. P. 5253  
 Audibert, F. 3113  
 Audigé, L. 3445, 4923  
 Audigie, F. 1789, 7556, 8987  
 Audigie, F. 380  
 Audisio, S. 8756  
 Audisio, S. N. 2612, 8756  
 Auer, D. E. 2665, 7979  
 Auer, J. 4318  
 Auer, R. 6109  
 Auer, S. 401  
 Auer, W. 5828  
 Augelli, R. 8148  
 Auger, K. R. 5176  
 Augsburg, H. R. 1318  
 Augustine, P. C. 313, 5688  
 Aujla, R. S. 4789  
 Aulerich, R. J. 3327  
 Auma, J. E. 300  
 Aumann, M. 8040  
 Aumont, G. 1759  
 Aureli, P. 4664  
 Auro, O. A. 8758  
 Auslender, V. 5768  
 Ausman, L. M. 1511  
 Austgen, L. E. 7753  
 Austin, A. R. 285, 5002, 8568  
 Austin, B. 24, 733, 802, 3916, 4739, 7852, 8331  
 Austin, D. A. 24, 733, 8331  
 Austin, F. W. 4006  
 Austin, S. M. 7373  
 Australia, Australian Society of Animal Production 6852  
 Australia, Bureau of Resource Sciences 2100  
 Austria, Institut für Tierernährung 3832  
 Autebage, A. 3638  
 Auvinet, B. 604  
 Auza, N. 6648  
 Auza, N. J. 4439  
 Auzmendi, J. 4438  
 Avakian, A. P. 4144  
 Avallone, V. 5036  
 Avardez, A. 1725  
 Averbek, W. van 856, 1737  
 Avery, R. J. 944  
 Avidar, Y. 603, 6671  
 Ávila, F. A. 3904, 3940-3941  
 Ávila, J. 186  
 Ávila Jurado, I. 555, 1988  
 Ávila Jurado, I. 4560  
 Avilov, V. M. 208  
 Avni, G. 3195  
 Avtalion, R. 2781, 5159, 6982  
 Awad, H. A. 4  
 Awad, W. 5503  
 Awad-El-Kariem, F. M. 6469  
 Awad-Masalmeh, M. 1409, 5406, 5518  
 Awan, M. A. 8373  
 Awaz, K. B. 1502  
 Awolaja, O. A. 1296  
 Awumbila, B. 304  
 Ayala, I. 5192  
 Ayaz, E. 369  
 Ayaz, M. 7126  
 Aydenizöz, M. 5060  
 Aydın, F. 2985, 3101  
 Aydın, L. 4191, 6543  
 Aydın, N. 729  
 Aydın, S. 8369  
 Aye, P. P. 3849, 5462, 7704  
 Ayen, E. 1896, 5201  
 Ayers, J. R. 44  
 Ayhan Fidancı, H. 716  
 Aylan, O. 7031  
 Ayling, R. D. 159, 5524  
 Ayres, A. 749  
 Ayres, M. C. C. 1297  
 Aytuğ, N. 5842  
 Ayub Shah, M. A. 4486  
 Azevedo, C. 3710, 5242  
 Azevedo, P. S. R. 4606  
 Aziz, D. M. 4471  
 Aziz, M. A. 532  
 Aziz, N. S. A. 4782  
 Aziza, A. M. M. 1253  
 Azuaje, K. K. 7478  
 Azuara, J. 5263  
 Azuma, R. 3114  
 Azwai, S. M. 5951  
 Azzam, A. H. 7827  
 Baak, M. J. van 6716  
 Baarsch, M. J. 513  
 Baazaoui, S. 7744  
 Baba, E. 81, 330, 2771, 3929  
 Baba, T. 1917, 7394, 8135  
 Babatunde, G. M. 2789  
 Babbs, C. 5780  
 Babić, K. 5992  
 Babichev, Z. 4934  
 Babicz-Bury, J. 2237  
 Babinec, F. J. 2541  
 Babiuk, L. A. 897, 1601, 3217-3218, 4076, 4891, 7765, 7770  
 Babol, J. 6034-6035  
 Babür, C. 4217  
 Baca, D. R. 811  
 Baca-Estrada, M. E. 897, 1601, 4891  
 Bacchi, C. J. 5018  
 Bacci, C. 7590  
 Bacciarini, L. 3992  
 Bacellar, F. 7202  
 Bach, R. 3020  
 Bachman, K. C. 1240  
 Bachmann, I. 4647  
 Bachmann, P. 7877  
 Bacigalupe, D. 6471, 7885  
 Back, A. 6296, 6298, 7014, 7714  
 Back, W. 2087  
 Backer, P. de 5542, 5962, 8375  
 Backert, S. 2133  
 Bäckström, L. 3719  
 Backues, K. A. 5145, 5332  
 Bacon, J. A. 7417  
 Bacon, L. D. 2700, 4428  
 Bacsadi, A. 149  
 Badar, N. 8672  
 Badawi, M. F. M. 523  
 Bader, J. A. 174, 6926  
 Badidevlyatov, Yu. 6057  
 Badinand, F. 1279  
 Badino, P. 2845  
 Badiola, J. J. 140  
 Badouvas, A. G. 2521  
 Badwi, S. M. A. 6682  
 Badydevlyatov, A. 6057  
 Bae, C. S. 4175, 4362  
 Bae, J. H. 5111  
 Bae ChunSik 4175, 4362  
 Bae JongHee 5111  
 Baek, B. K. 5037, 5040, 8626  
 Baek, ByeongKil 5037  
 Baek ByeongKil 5040, 8626  
 Baer, G. M. 192, 1577  
 Baere, R. de 6297  
 Baert, K. 8375  
 Baeten, L. A. 1188  
 Baetz, A. L. 1419  
 Baeyens, W. 5976  
 Bager, F. 6912, 8861  
 Baggesen, D. L. 771, 2182, 6913  
 Baggot, J. D. 8275  
 Baggs, A. 64  
 Bagley, D. A. 8525  
 Bagley, R. S. 3505, 5833  
 Bagliacca, M. 2847  
 Bagnaroli, R. 6251  
 Bagnis, G. 6310  
 Bagnola, J., Jr. 4273  
 Bah, A. S. 8052  
 Bah, M. 1743, 6509  
 Bahirathan, M. 7947  
 Bahri, S. 4105, 4953  
 Bai, A. B. 8077  
 Bai, H. Q. 5490  
 Bai, Q. Y. 2748  
 Bai, S. A. 2809  
 Bai AnBin 8077  
 Bai HuiQin 5490  
 Bai QuanYang 2748  
 Baier, J. 1473  
 Bailey, C. J. 1787  
 Bailey, C. S. 2655, 8011  
 Bailey, E. 2588  
 Bailey, G. D. 1329  
 Bailey, J. E. 2935  
 Bailey, J. S. 2179, 2215, 4785, 5456, 6058, 7644  
 Bailey, M. 6695  
 Bailey, R. H. 4183  
 Bailey, S. 5455  
 Bailey, S. R. 5278  
 Bailey, T. A. 1129, 1659, 8307, 8534, 8868  
 Bailey, T. B. 7390  
 Bailly, J. D. 3325  
 Bailoni, L. 538  
 Bain, F. T. 3417, 7411  
 Bain, M. S. 3108  
 Bain, R. 5271  
 Bain, R. K. 1057  
 Baines, J. D. 7752, 8809  
 Bains, M. 3027  
 Baird, A. N. 8993  
 Baird, D. K. 6828, 8032  
 Baird, J. D. 3533  
 Baiden, K. 4282, 5068  
 Bajcsy, A. C. 6579  
 Bajmócy, E. 149  
 Bajmócy, E. 5015  
 Bajmócy, E. 8426  
 Bajová, V. 5052, 5225  
 Bakal, R. 2092  
 Bakare, A. 199  
 Bakeer, A. 904-905  
 Baker, A. S. 1738  
 Baker, B. I. 2774  
 Baker, C. C. 2319  
 Baker, D. H. 1300  
 Baker, D. L. 8982  
 Baker, H. J. 4936, 8819  
 Baker, J. C. 840, 1752  
 Baker, J. R. 1399, 4330, 6615  
 Baker, R. L. 3399  
 Baker, S. 8281  
 Baker, S. E. 5524  
 Baker, T. 4387  
 Baker, W. D. 7325  
 Bakkali-Kassimi, L. 3201  
 Bakke, T. A. 7936  
 Bakken, M. 3723, 6758  
 Bakker, D. 5511, 7621  
 Bakopoulos, V. 2155  
 Bakour, R. 6178, 8351  
 Bakshi, C. S. 5010, 5224  
 Bal, M. S. 1194, 2740  
 Bala, K. 8311  
 Balaban, K. 4512  
 Balajee, S. A. M. 8579  
 Balakrishnan, V. 1916  
 Balasch, M. 5422, 7023  
 Balasubramanian, N. N. 2907  
 Balasuriya, U. B. R. 204, 7748  
 Balazs, G. H. 959, 5065, 6468, 8809  
 Baldassini, M. R. 4516  
 Baldauf, E. 4167  
 Baldé, I. B. 1094  
 Baldée, S. J. C. 7328  
 Balderastorres, J. M. 1577  
 Baldi, A. 1971  
 Baldi, L. 5036  
 Baldi, P. C. 721  
 Baldini, A. 4596  
 Baldock, F. C. 4275, 4303, 4672  
 Baldwin, C. A. 7812  
 Baldwin, D. N. 5173  
 Baldwin, T. J. 5943  
 Balebona, M. C. 3895, 8329  
 Balemba, O. B. 6789, 8238  
 Balenović, T. 2168, 6811  
 Bálint, P. 335, 4235  
 Balent, P. 1727  
 Balfry, S. K. 5416  
 Balian, S. C. 5513  
 Balicka-Ramisz, A. 1001, 1705, 1744, 3408, 4206, 4286  
 Bálint, C. 8695  
 Baljer, G. 6202, 7381  
 Baljit Singh 7782  
 Balk, F. 3278  
 Balkman, C. E. 4589  
 Balke, E. 6914  
 Ball, B. A. 590  
 Ball, H. J. 6267, 8051, 8281  
 Ball, N. W. 5514  
 Ball, R. O. 7407  
 Ball H. J. 837  
 Ballagi-Pordány, A. 244, 4129, 4931  
 Ballam, J. M. 8927  
 Ballard, D. N. 8379  
 Ballard, J. B. 7499  
 Ballard, J. M. 5213  
 Ballard, W. B. 9025  
 Ballarin-Perharić, A. 7838  
 Ballet, J. J. 8620  
 Balligand, M. 5368, 5827, 6099  
 Balligand, M. H. 2662  
 Balls, M. 6127  
 Ballweber, L. R. 2537  
 Balm, P. H. M. 1383  
 Balmer, M. 6540  
 Balmer, S. 6540  
 Balmer, T. 1250  
 Balmer, T. V. 1813, 5280  
 Balog, J. M. 2172, 6625, 6704, 7514, 8131, 8356  
 Balogh, G. 158  
 Balogh, L. 7262  
 Balottin, A. 362  
 Baltic Journal of Laboratory Animal Science 704  
 Balucinska, B. 1409  
 Balysheva, V. I. 5599, 7784  
 Balzan, C. 6525  
 Balzarini, J. 2351  
 Bambara, O. D. 5766  
 Bamhare, C. 6681  
 Banas, T. A. 5024  
 Banda, R. V. M. 6328  
 Bandeen, J. 8247  
 Bandi, C. 7887  
 Bandiera, T. 3314  
 Bandin, I. 7145  
 Bandin, I. 2777  
 Bandinelli, P. 2442  
 Bandopadhyay, S. K. 1881  
 Bandyopadhyay, A. K. 981  
 Bandyopadhyay, S. K. 7836, 8479  
 Banerjee, A. K. 224  
 Banerjee, D. P. 1758  
 Banerjee, P. S. 7198  
 Baneth, G. 8616  
 Baneux, P. 3416  
 Banfield, B. W. 6307  
 Banga, H. S. 5481, 6238, 6950  
 Bangtrakulnonth, A. 6923  
 Bánhidi, G. 8695  
 Bani, P. C. 6357  
 Banks, J. 4056, 6327  
 Banks, L. L. 5892  
 Banna, H. B. 8574  
 Bannister, L. A. 4809  
 Banos, G. 8386  
 Banoub, J. H. 30  
 Bansal, A. 4905  
 Bansal, M. P. 2287, 5224, 8121  
 Bansal, O. B. 4905  
 Banzatto de Carvalho, A. C. F. 2992  
 Bao, E. D. 1871, 5641  
 Bao, G. L. 3878  
 Bao, Z. M. 1670  
 Bao EnDong 1871, 5641  
 Bao GuoLian 3878  
 Bao ZhenMin 1670  
 Bapat, S. T. 5058  
 Bapi Pahar 3295  
 Baptiste, K. 3107



- Baptiste, K. E. 5320  
 Bar-Ilan, D. 5998  
 Barac-Getz, I. 4574  
 Baran, V. 2073  
 Baranda, J. A. 5736  
 Baranová, D. 3368, 5052  
 Baranowski, E. 8452  
 Baranowski, M. 220  
 Baranowski, P. 3695  
 Baranton, G. 836, 8417  
 Baranyiová, E. 576  
 Barbara, R. 4173  
 Barbaree, J. M. 2133, 6926  
 Barbash, P. A. 6884  
 Barber, M. R. 6240  
 Barber, P. J. 4396, 5139  
 Barbet, A. F. 2265, 7708  
 Barbosa, C. S. 6294, 7188  
 Barbosa, M. A. 4273  
 Barbosa, M. J. B. 2671  
 Barbosa, O. C. 7909  
 Barbosa, O. R. 1266  
 Barbosa, R. 4724  
 Barbour, E. K. 6997, 7289, 8856  
 Barboza, G. 7168  
 Barboza de Martínez, Y. 2  
 Barbudde, S. B. 8388  
 Bárcena, J. 7735  
 Bárcenas, J. 5505  
 Barcikowski, B. 2877, 7355  
 Barczewski, R. A. 2902  
 Bardella, I. 1687  
 Bardet, J. F. 669, 2946, 3461  
 Bardocz, S. 6174  
 Bardoñ, J. 153  
 Bardsley, K. D. 7822  
 Barelli Nosedá, B. 7425  
 Barezaig, I. M. 7423  
 Barfod, K. 8343  
 Bargai, U. 1090  
 Barham, M. E. O. 7823  
 Bari, A. S. M. 2631  
 Barin, A. 1415  
 Baris, C. 6762  
 Barja, J. L. 7145  
 Bark, H. 169, 6280  
 Barkema, H. W. 790, 3972, 5483-5484, 6338  
 Barker, A. R. 7670  
 Barker, I. K. 5249, 5343, 7810  
 Barker, L. T. 805  
 Barker, R. N. 4367, 4604  
 Barlákiová, S. 5308  
 Barlič-Maganja, D. 6350  
 Barlough, J. E. 945, 6282-6283, 8438, 8523  
 Barlow, A. M. 5202  
 Barlow, N. D. 1519, 6978, 8518  
 Barman, N. N. 1471, 1929  
 Barmase, B. S. 5653, 6433  
 Barna-Vetro, I. 6313  
 Barnard, B. J. H. 1555, 3376  
 Barnes, A. L. 2428, 3786  
 Barnes, E. H. 2570, 3406, 4289  
 Barnes, H. J. 986, 5389, 8777  
 Barnes, J. 985  
 Barnes, K. C. 4278  
 Barnes, M. N. 7004  
 Barnett, J. 1399  
 Barnett, J. L. 2895, 6076, 6102  
 Barnett, K. C. 9013  
 Barnett, P. V. 5551, 7718  
 Barneveld, A. 2086-2087, 6105-6106, 8715  
 Barnhart, H. 3850  
 Barnhart, H. M. 3851, 8244  
 Barnouin, J. 4462, 5805, 6226  
 Baró, T. 4171  
 Baron, O. 5631  
 Baron, T. 284, 4075  
 Baroni, E. 8898  
 Barowicz, T. 1164  
 Barr, A. C. 1192, 8107  
 Barr, A. R. S. 8023, 8752  
 Barr, B. 6475  
 Barr, B. C. 3364, 3366, 4226, 4850, 7970, 8614  
 Barr, F. J. 3479, 4657, 8015  
 Barr, M. C. 944  
 Barr, S. C. 302, 6261  
 Barras, S. R. 7947  
 Barraud, S. 8521  
 Barraviera, B. 6843  
 Barré, N. 1061, 1759, 6506  
 Barreca, F. 6341  
 Barrelet, A. 5904  
 Barrell, G. K. 2968  
 Barrera, M. 2222, 2305, 2312, 5573, 5582  
 Barrera, R. 476, 1879  
 Barreto, C. S. F. 4080  
 Barreto Filho, J. B. 2726  
 Barrett, B. 6925  
 Barrett, G. P. 4531  
 Barrett, J. J. 2209  
 Barrett, M. 6551  
 Barrett, S. P. 156  
 Barrett, T. 4126, 7049  
 Barrett, T. V. 1680  
 Barrick, R. A. 2481, 4236, 4246, 5073, 5767, 5770, 7917  
 Barrie, M. T. 5145, 5332  
 Barrios, E. A. 5745  
 Barrios, H. 6917  
 Barron, G. S. 463  
 Barron, R. 8851  
 Barros, C. S. L. 4491-4492  
 Barros, C. S. L. de 4497  
 Barros, P. S. M. 7451  
 Barros, R. P. 4540  
 Barros, S. S. de 4497  
 Barrow, P. 7624  
 Barrow, P. A. 3939, 5449, 6208, 7642  
 Barrow, P. A. 2181  
 Barrs, V. R. 1006  
 Barry, D. 7979  
 Barry, S. J. 7973  
 Barry, T. P. 1900  
 Bars, J. le 3325  
 Bars, P. le 3325  
 Barsanti, J. A. 2352, 3780, 7269  
 Barstad, L. A. 5890  
 Barstow, T. J. 6747  
 Barta, J. R. 1739  
 Bárta, O. 5117  
 Bartels, K. E. 681  
 Bartels, T. 4058  
 Bartges, J. W. 3780, 6723  
 Barth, A. D. 4521  
 Barth, D. 1750, 3387, 5073  
 Barth, T. 1115  
 Bartha, A. 949, 7050  
 Bartha, T. 8919  
 Barthez, P. Y. 652, 2077, 6638, 8033-8034  
 Barthold, S. W. 6614  
 Bartholomew, L. R. 630  
 Bartholomew, R. 7350  
 Bartko, P. 4602  
 Bartl, J. 8402  
 Bartlett, P. 6552  
 Bartlett, P. C. 399, 3968, 6229-6230  
 Bartmann, C. P. 6110  
 Bartnicka, B. 3296  
 Bartoloni, A. 147  
 Barton, B. A. 1383, 6065  
 Barton, M. H. 2163, 3040-3041, 7975  
 Barton, T. A. 4809  
 Barton-Gade, P. 4636  
 Bartsch, R. 5536  
 Bartsch, R. C. 2256  
 Bartz, J. 3821  
 Baruah, G. K. 5651  
 Baruah, K. K. 2021, 4601  
 Baruah, R. N. 2021  
 Barwegen, M. W. 4514  
 Barwick, R. S. 833  
 Bas, A. L. 5264  
 Bas, A. le 1277  
 Basak, D. K. 976  
 Basak, S. C. 3354  
 Basan, J. 8577  
 Basaraba, R. J. 1467  
 Bascuñán H., G. 397  
 Bascuñana, C. R. 1515, 5626  
 Baselga, R. 1477  
 Basheer, A. K. M. 1573  
 Basheer, A. M. 4874  
 Bashir, A. K. 2811, 5968  
 Bashir, I. N. 516, 6701, 8045  
 Bashiri, A. 3090  
 Bashiruddin, J. B. 6989  
 Basílico, J. C. 5683  
 Baska, F. 2457  
 Baskett, A. 3040  
 Baskurt, O. K. 3689  
 Basmadjian, I. 4264  
 Başoğlu, A. 8839  
 Basrur, P. K. 5203, 5918  
 Bassage, L. H. 3418  
 Bassage, L. H., II 8706  
 Bassam, L. S. 3098  
 Bassani, M. M. 1927  
 Bassano, B. 6144  
 Bassett, H. F. 6694, 7687, 8407  
 Bassey, E. O. E. 5512  
 Bassotti, R. M. 6158  
 Bastian, G. 2109  
 Bastida-Corcueva, F. D. 5421  
 Bastien, N. 215  
 Bastos, A. D. S. 6302  
 Basu, A. 7929  
 Basu, S. 1881  
 Basu, S. B. 2623  
 Basurco, B. 988  
 Baszler, T. V. 329, 5664, 6443  
 Batalla, C. D. 6344  
 Batamuzi, E. K. 7258  
 Bate, L. A. 7467, 8903  
 Bates, J. 2225  
 Bates, P. G. 6498  
 Bates, R. J. 6145  
 Bateson, L. 2553  
 Batmaz, H. 4191  
 Batra, H. V. 8311  
 Batra, S. K. 1618  
 Batt, C. A. 4808  
 Batt, R. M. 580, 1836, 2767, 3779, 7334, 8221  
 Batta, M. K. 171, 1649, 1895, 2262, 4849  
 Batten, P. L. 5272  
 Battison, A. L. 3707  
 Battisti, A. 3103, 4787  
 Batts, W. 5658  
 Batty, A. F. 5073  
 Batubara, A. 2549, 2560  
 Batut, V. 3207  
 Baud, S. 2349  
 Baudry, C. 3099  
 Bauduin, B. 2283  
 Bauduret, J. C. 1220  
 Bauer, B. 6492  
 Bauer, C. 7220  
 Bauer, J. 1694, 5742  
 Bauer, J. E. 5145, 5332  
 Bauerfeind, R. 7381  
 Baugh, P. J. 1234  
 Baulain, U. 5887  
 Baule, R. M. 4386  
 Bauml, R. 2641  
 Bauman, B. 964  
 Bauman, D. E. 2806, 8166  
 Bauman, J. E. 225  
 Baumann, R. 7823  
 Baumans, V. 3751  
 Baumbach, B. 3070  
 Baumeister, J. 4042  
 Baumgarten, M. 1418  
 Baumgärtner, B. 6236  
 Baumgartner, B. G. 2415  
 Baumgartner, D. 5134  
 Baumgärtner, W. 4388, 6637, 7105, 7807, 8084  
 Baumgartner, W. 902  
 Bautista, D. 7071  
 Bautista, J. 3332  
 Bautista, M. J. 921, 3240, 3499, 5777  
 Bautista Garfias, C. R. 2447, 2498  
 Bautista O., J. A. 2007  
 Bautista Ordóñez, J. A. 4177  
 Baydek, S. V. 635, 7210  
 Baxendale, W. 7121  
 Baxi, K. K. 2147, 2202, 4753  
 Baxi, M. K. 4076, 7770  
 Baxt, B. 7717  
 Baxter, A. G. 4537  
 Baxter, G. A. 6716, 8169  
 Baxter, G. M. 3802, 5087, 5148  
 Baya, A. M. 92  
 Baylis, M. 884, 6494  
 Bayliss, M. T. 3677  
 Bayly, W. M. 5095, 6744, 9012  
 Bayne, C. J. 1935  
 Baynes, P. J. 1330  
 Baynes, R. E. 5270  
 Baysinger, A. K. 1624-1625  
 Bayyari, G. R. 445, 2172, 6625, 7514  
 Baz, E. 2985  
 Bažant, J. 8402  
 Bazargani, T. T. 6244  
 Bazely, D. R. 2430  
 Bazer, F. W. 514, 3697  
 Bazin, H. 8276  
 Bazovská, S. 8328  
 Bea, J. 4522  
 Beadle, R. E. 2601  
 Beaman, B. L. 4826  
 Beaman, H. J. 6484  
 Beaman, J. 1525  
 Beames, R. M. 5109  
 Beard, C. W. 5389  
 Beard, W. 8888  
 Beard, W. L. 584  
 Beardow, A. W. 7270  
 Bearzotti, M. 8558  
 Beasley, J. N. 445, 977  
 Beasom, S. L. 4873  
 Beati, L. 1547  
 Beattie, V. E. 1333, 3732  
 Beatty, J. A. 3267  
 Beaty, R. M. 2695  
 Beaucournu, J. C. 2476  
 Beaudeau, F. 4358  
 Beaumont, C. 774, 2668, 8366  
 Beauregard, G. 564, 2952  
 Beavers, J. B. 8100  
 Bebak, J. 1418  
 Becerra, C. 1742, 2495  
 Bech-Nielsen, S. 4799  
 Becher, P. 6374  
 Bechmann, G. 4910  
 Becht, H. 886  
 Beck, A. M. 7520  
 Beck, E. 8452  
 Beck, J. R. 4057  
 Beck, K. 4803  
 Beck, L. A. 3117, 5514, 6972  
 Beck, M. M. 1268  
 Beck, N. F. G. 3149  
 Beck, W. 8643  
 Beck-Früs, J. 7043  
 Beckage, N. E. 3811  
 Becker, B. A. 1267  
 Becker, C. K. 6105-6106  
 Becker, F. A. 8281  
 Becker, K. 6684  
 Beckers, J. F. 5365, 6659  
 Beckett, G. J. 8080  
 Beckmann, G. T. 3822  
 Beckmen, K. B. 441  
 Beckwith, C. S. 1410  
 Beconi-Barker, M. G. 2793, 5259  
 Bédécarrats, G. 8213  
 Bedeltavana, A. R. 4609  
 Bedford, P. G. C. 3676, 5378  
 Bedidi-Madani, N. 3962, 5477  
 Bedigian, H. G. 6145  
 Bednarek, D. 507, 1160, 1176, 3566  
 Bednáriková, A. 2788  
 Bedouet, J. 4441  
 Bedrica, L. 5992  
 Bedwell, C. L. 1904  
 Beech, J. 7322  
 Beek, G. van 6535  
 Beekes, M. 4167-4168, 7167  
 Beer, J. O. de 8155  
 Beer, M. 1606, 2316, 4059  
 Beer, M. de 3216  
 Beerd, B. 8968  
 Beermann, D. H. 1252  
 Beers-Schreurs, H. M. G. van 8003  
 Begara-McGorum, I. 7689  
 Begg, A. P. 1530

- Bégin, C. 746  
 Begon, D. 8034  
 Behl, S. M. 8726  
 Behr, K. P. 2115  
 Behren, P. von 1466  
 Behrend, E. N. 4576, 8936  
 Behrens, S. E. 4073  
 Beijboer, M. L. 790, 5483  
 Beier, D. 3500, 4127, 8790  
 Beier, R. 8847  
 Beijer, E. G. M. 7273  
 Beilage, E. G. 5558  
 Beisner, B. 7766  
 Beitz, D. C. 1161  
 Bejerano, I. 3079  
 Bekana, M. 3658  
 Bekeová, E. 594  
 Bekeova, E. 6774  
 Békési, L. 319, 5013  
 Beladjal, L. 4742  
 Belák, K. 1515, 6337  
 Belak, K. 2706  
 Belák, S. 2330, 4931, 5575, 5626, 7785  
 Belak, S. 7087  
 Béland, P. 440, 1937, 2770  
 Bélanger, D. 4676  
 Bélanger, M. 1217  
 Belant, J. L. 574  
 Belayat, F. 2759, 2761, 5226  
 Belchev, L. 1469, 5935  
 Beleau, M. H. 8896  
 Belehradek, J., Jr. 2697  
 Beletti, M. E. 6107  
 Belgium, European Program for Intervention Epidemiology 2254  
 Belhadj, S. 2422  
 Belkaid, M. 2441  
 Belknap, E. B. 893  
 Belknap, M. A. 1387  
 Bell, A. W. 2806  
 Bell, C. 528  
 Bell, J. D. 3808  
 Bell, J. S. 1829  
 Bell, R. G. 1352  
 Bell, T. G. 1077  
 Bellacosa, A. 5176  
 Bellah, J. R. 7107  
 Bellaiche, M. 1199, 3539, 6621  
 Bellanato, J. 1073  
 Bellenger, C. R. 1006, 3476, 6112, 7265  
 Belli, P. 284, 4075  
 Bellido, C. 8837  
 Bello, L. J. 2302  
 Belloli, C. 2845  
 Belloni, M. 849  
 Bellows, R. A. 5999  
 Bellows, S. E. 5999  
 Bellusci, J. 1460  
 Belosevic, M. 7963  
 Belsham, G. J. 3163  
 Belto, J. 1018  
 Beltyukova, Z. N. 7819  
 Bemis, D. A. 1320, 4523  
 Ben-Gheshir, M. A. 8680  
 Benakhla, A. 5735  
 Benazzou, H. 295  
 Benbarek, H. 1920  
 Benboudjema, L. 7861  
 Bencsath, F. A. 1233  
 Bendali-Braham, S. 2441  
 Bendayan, M. E. 1411  
 Bender, C. 2291, 8471  
 Bender, C. A. 8468  
 Bendinelli, M. 7813  
 Bendová, J. 4483, 7345  
 Benedictus, G. 5345, 5483  
 Benediktsdóttir, E. 2999, 7781  
 Benedetto, J. L. 2089, 5192, 6045  
 Benejean, J. 4047  
 Benesi, F. J. 1297  
 Bénét, J. J. 6861  
 Benfield, D. A. 6389, 7797  
 Bengaly, Z. 8586  
 Bengis, R. G. 2362, 3276  
 Beníšek, Z. 1571-1572, 3183, 4409, 5562, 7029  
 Benito, A. 7716  
 Benitz, A. M. 2808  
 Benkherouf, K. 2441  
 Benkirane, N. 4860  
 Benkirane, R. 785  
 Benkö, M. 1638  
 Benkö, M. 7073  
 Benkö, M. 7769  
 Benlamlilh, S. 8220  
 Benmansour, A. 988  
 Bennaars, A. M. 7385  
 Bennejean, G. 6215  
 Bennett, D. 5121, 5140, 8031  
 Bennett, F. L. 4337, 4352  
 Bennett, G. A. 290, 292  
 Bennett, M. 232, 3271-3272, 6134, 6415, 8461  
 Bennett, P. M. 5146  
 Bennett, R. A. 1113, 1367, 3643  
 Bennett, R. C. 6726  
 Bennett, R. M. 2058, 5003  
 Bennett-Wimbush, K. 4578, 6679  
 Bennison, J. J. 7870, 7875  
 Benoit, C. 3228, 7952  
 Benoit-Valiergue, H. 8337  
 Benolkin, P. J. 41  
 Benouareth, D. 5735  
 Bensaid, A. 5537, 6284  
 Bensaide, A. 4002  
 Bensink, J. C. 7626  
 Benson, C. E. 773, 1456, 3933  
 Benson, G. J. 2831, 5300, 7434  
 Benson, J. E. 7361, 8007  
 Benson, P. 8816  
 Beňuška, N. M. 407  
 BenYehuda, D. 1151  
 Benz, C. 4374  
 Berchieri, A., Jr. 7624  
 Berchtold, D. 83  
 Berchtold, J. 5801  
 Bercovier, H. 102, 104, 6937  
 Berends, B. R. 79, 4666  
 Berendsen, H. J. C. 7768  
 Berendt, M. 1824  
 Berenji, H. S. N. 1923  
 Berenstein, M. 151  
 Berent, L. M. 7713  
 Beresford, N. A. 3757  
 Beretta, C. 2845  
 Berg, A. L. 6335, 7113  
 Berg, J. S. van den 5267, 8246  
 Berg, M. 1593, 4930, 6335  
 Berg, O. K. 7967  
 Berg, R. J. 8796  
 Berg, S. S. van den 3801, 7622  
 Berg, T. 3435, 4395  
 Berg, T. P. van 8535  
 Bergdoll, M. S. 2183  
 Bergeaud, J. P. 1760, 7227, 7948  
 Berger, A. 3736  
 Berger, E. 6982  
 Berger, N. 764  
 Berger, S. L. 3194, 3673  
 Bergevoet, R. H. M. 930  
 Berghage, I. M. J. M. 3972  
 Berghman, L. R. 7391  
 Bergman, P. J. 2685, 8799  
 Bergmann, S. 7141, 7143  
 Bergmans, A. M. C. 5545  
 Bergquist, P. R. 378  
 Bergsten, C. 2608, 3730  
 Bergström, C. 5959  
 Bergström, T. 7024  
 Berlingue, V. 2409  
 Berke, T. 8523  
 Berkeley, R. C. W. 130  
 Berkhoff, J. E. 4844, 6276  
 Berkvens, D. 311, 4914  
 Berkvens, D. L. 7927  
 Berland, M. H. 7235  
 Berlinzani, A. 3163, 7793  
 Berman, A. 3966  
 Berman, E. 6621  
 Bermudez, A. J. 290, 292, 4455, 6677  
 Bernabé, A. 592-593, 3915  
 Bernadac, M. 6334  
 Bernadina, W. E. 1086, 4190  
 Bernal, T. 1046  
 Bernales, A. 8943  
 Bernales, J. 7653  
 Bernard, C. 3667  
 Bernard, K. A. 7078  
 Bernard, N. 7952, 8925  
 Bernard, R. 3617  
 Bernard, S. 767  
 Bernard, W. V. 8700  
 Bernardes, C. 7091  
 Bernardet, J. F. 177, 3158-3159  
 Bernardini, M. 3475  
 Bernasconi, C. 7800  
 Bernáth, S. 3105, 6957  
 Berndt, A. 3877  
 Berndtson, E. 19  
 Bernemann, A. 3995  
 Berneri, C. 4029  
 Bernhoft, A. 7365  
 Bernier, J. 1937  
 Bernier, N. J. 7456  
 Bernoco, D. 5796  
 Bernoth, E. M. 4660  
 Bernstein, M. 3131  
 Bernuy, A. 1411  
 Berrag, B. 1058  
 Berrang, M. E. 2179, 2215, 6058  
 Berridge, B. R. 5371  
 Berrios E., P. 200  
 Berry, C. 1205  
 Berry, C. R. 166, 3513, 3756  
 Berry, D. 2226  
 Berry, E. A. 6799  
 Berry, E. S. 8523  
 Berry, J. R. 7116  
 Berry, K. H. 8765  
 Berry, W. L. 5120  
 Bersi, T. K. 7396  
 Berson, M. B. 8275  
 Bert, F. 105-106  
 Berthelot, F. 774, 8366  
 Berthelot, X. 3956, 6228  
 Bertin, A. 6176  
 Bertoja, G. 5861  
 Bertoli, M. T. 5676  
 Bertone, A. L. 4307, 4310, 5467, 6764, 8701  
 Bertone, J. J. 2594  
 Bertoni, G. 916  
 Bertram, E. M. 8234  
 Bertram, J. E. A. 4629, 8217  
 Bertrand, S. G. 412  
 Bertschinger, H. U. 3905, 7627  
 Bes, M. 8372  
 Besant, P. 4994  
 Besch-Williford, C. L. 439, 1410  
 Besenfelder, U. 3791  
 Beskow, P. 6900  
 Besnardeau, L. 925, 6386  
 Bessarabov, B. 6057  
 Besse, S. 8891  
 Bessen, R. A. 3312, 5669  
 Besser, T. E. 60, 1104, 1467, 2753-2754, 3046, 5759, 6183, 8840  
 Bessho, R. 2328  
 Bessières, M. H. 2081  
 Besso, J. G. 3511  
 Best, A. 8316  
 Best, D. J. 2739  
 Best, M. 4858  
 Besteman, E. G. 8137  
 Betemps, D. 4075  
 Betlejewska, K. 4269  
 Bettelheim, K. A. 7626  
 Bettenay, S. V. 7658-7659  
 Bettin, B. 4867  
 Bettini, C. 849  
 Betto, P. 1216  
 Betzl, E. 2716  
 Beumer, R. R. 2218  
 Beuving, G. 1340, 3709  
 Beveridge, I. 4265  
 Beveridge, T. J. 5421  
 Bevers, M. 4571  
 Bevers, M. M. 427, 1177, 2664, 7232  
 Bevier, D. 3577  
 Bevins, A. 6248  
 Bevins, J. 8319  
 Beyaert, W. 263  
 Beyer, J. 1656  
 Beyer, M. J. 8700  
 Beyer, R. 2283  
 Beyerbach, M. 821  
 Beynen, A. C. 1909  
 Beynon, R. J. 7474, 8031  
 Bezek, D. M. 6940, 8037  
 Bezerra, M. J. G. 2320  
 Bezerra, R. 2320  
 Bezille, P. 3055  
 Bhagat Singh 1888  
 Bhagwan, P. S. K. 1056  
 Bhagwat, S. 1883  
 Bhalerao, D. P. 1815  
 Bhandarkar, A. G. 5653, 6433  
 Bharucha, S. V. 6618  
 Bhaskar Sharma 1468, 2173  
 Bhat, M. 6693  
 Bhat, M. N. 2301, 6401, 7117  
 Bhat, R. V. 3329  
 Bhatia, R. 2909  
 Bhatt, M. R. 6987  
 Bhattacharjee, P. S. 250, 2365, 2378, 3493  
 Bhattacharya, A. 1570  
 Bhattacharya, D. 318, 1765  
 Bhattacharya, M. 2054, 5681  
 Bhattacharyya, A. 6670  
 Bhattacharyya, B. 482, 613  
 Bhattacharyya, H. M. 976, 1472, 1661  
 Bhikane, A. U. 1614  
 Bhilegaonkar, K. N. 3865  
 Bhilegaonkar, N. G. 5056  
 Bhowmik, M. K. 3386, 5207, 7928  
 Bhushan, C. 5758  
 Bi, Y. Z. 1870, 2390, 5645, 8544  
 Bi YingZuo 1870, 2390, 5645  
 Bian, R. L. 1134  
 Bian RuLin 1134  
 Bianchi, A. 7721  
 Bianchi, A. T. J. 2279, 4039, 8454  
 Bianchi, T. 4028  
 Biaye, A. 1054  
 Bickford, A. A. 4238, 8339  
 Bickhardt, K. 4320, 4356, 5926, 6708  
 Bickle, Q. D. 7935  
 Bidanel, J. P. 2901  
 Biddick, T. L. 8923  
 Bidin, Z. 1646  
 Biðin, Z. 4140, 5233, 7837-7838  
 Bidonde, J. 6139  
 Bidovec, A. 190, 7210  
 Biehl, L. G. 184  
 Bielanski, A. 2304, 8477  
 Bielecki, W. 1840, 3508  
 Bienek, A. 6089  
 Bienek, D. R. 7963  
 Bieniek, K. 6907  
 Bienko, R. 4206  
 Bienkowska-Szewczyk, K. 1563  
 Bienzle, D. 1364, 6627  
 Biese, I. 789  
 Biesel, N. 4215  
 Biggelaar, F. L. A. M. van den 6906  
 Biggins, D. 1991  
 Biggs, H. 4247  
 Biggs, H. C. 4248  
 Bigham, R. L. 7535  
 Bighorn, E. G. 5999  
 Bigi, F. 1518, 6979  
 Bigler, S. 4172  
 Bigras-Poulin, M. 7485  
 Bihan-Duval, E. le 2668  
 Bihari, I. C. 8039  
 Biichlé, S. 540  
 Bijker, P. G. H. 2132  
 Bijlsma, F. 8114  
 Bik, E. M. 1423  
 Biksi, I. 3112, 7262, 8326  
 Bilandžić, N. 2014  
 Bilbao, G. N. 3919  
 Bildik, A. 6544  
 Bildt, M. van de 7823  
 Bilgili, S. F. 72, 5458



- Bilić, V. 3888, 4512  
 Bilic, V. 8344  
 Bilkei, G. 2634, 3483, 6804  
 Bilkei, H. 2634, 6804  
 Bille-Hansen, V. 7098  
 Biller, B. 6605  
 Biller, D. S. 2911, 3510, 6823  
 Billeter, M. 993, 8564  
 Billey, L. O. 3906  
 Billingham, M. L. 8417  
 Billington, S. J. 749, 1514  
 Bilstrom, J. A. 5796  
 Bilzer, T. 888  
 Binder, H. 6591, 8751  
 Binder, K. 499, 8929  
 Bindu Sharma 1783  
 Binek, M. 1510  
 Bingham, J. 188  
 Binkin, N. 849  
 Binns, M. 6245  
 Binns, M. M. 203, 5193, 5208  
 Binns, S. H. 6134, 8310  
 Binta, M. G. 1736, 1914, 7082, 8090, 8611  
 Biolatti, B. 5861  
 Biosca, E. G. 732, 734-735, 3856  
 Biourge, V. 2714  
 Birchard, S. J. 8272  
 Bird, R. C. 7854  
 Bird, J. A. 3646  
 Bird, J. L. E. 3677  
 Bireš, J. 6647, 8082  
 Birešová, M. 5012  
 Birgel, E. H. 1297, 4607, 5328  
 Birghan, C. 1656  
 Birkebak, T. 6931  
 Birkel, P. 5969  
 Birkeland, S. 8189  
 Birnbaum, J. 2862  
 Birnbaum, N. 6261  
 Biro, O. 2634, 3483, 6804  
 Biron, P. 3213  
 Bis-Wencel, H. 5893-5894, 6613  
 Bisaillon, J. R. 3410  
 Bischoff, K. 7366, 8105  
 Bisesti, E. 4815  
 Bisgaard, M. 121, 1781, 3868-3869, 8340, 8343, 8696  
 Bishop, D. 4905  
 Bishop, Y. 7569  
 Bisio, M. C. 4136  
 Biskupski, J. 4528  
 Bisoi, P. C. 1299  
 Bissa, U. K. 8459  
 Bissacot, D. Z. 8158  
 Bisset, S. A. 2554, 3399  
 Bissett, S. A. 6001  
 Biswajit Biswas 7705, 8437  
 Biswāl, S. 4254  
 Biswas, B. 7705-7706, 8437  
 Biswas, G. 5083  
 Biswas, J. C. 318  
 Biswas, P. K. 3054  
 Biswas, R. K. 3493  
 Bittante, G. 538  
 Bittencourt, A. J. 1734  
 Bittencourt, V. R. E. P. 7191  
 Bıyıkoglu, G. 6530  
 Biziulevichius, G. A. 5911  
 Björck, L. 1231, 3767  
 Björklund, H. V. 5575, 7785  
 Björkman, C. 8607, 8615, 8617  
 Björkroth, J. 789  
 Bjorland, J. 6239  
 Bjorling, D. E. 3018  
 Bjørn, H. 1769, 2570, 4292, 6292, 6547-6548, 7942  
 Bjørn, P. A. 8646  
 Bjornson, S. 1139  
 Black, C. M. 3145  
 Black, D. H. 6412  
 Black, D. N. 7570  
 Black, G. M. 4387  
 Black, H. 4755  
 Black, J. 7817  
 Black, K. D. 537  
 Black, W. D. 2828-2829, 3903, 4520, 6187-6188, 6705  
 Black-Schultz, L. 3075  
 Blackall, L. L. 2220  
 Blackall, P. J. 1438, 3879, 7605  
 Blackford, J. T. 1320, 4681, 8177  
 Blacklaws, B. A. 1616  
 Blacksell, S. D. 2300, 2326  
 Blackshaw, A. W. 4648  
 Blackshaw, J. K. 4648  
 Blaess, G. 7798  
 Blagburn, B. 7886  
 Blagburn, B. L. 317, 323, 4214  
 Blaha, I. 3983  
 Blahová, I. 153  
 Blahovec, J. 605  
 Blair, D. 2505, 4425  
 Blair, M. 1135  
 Blair, M. J. 1248  
 Blais, D. 564  
 Blakemore, W. 2274  
 Blakemore, W. E. 1559  
 Blanc, M. F. 7235  
 Blanch, A. R. 733, 8331  
 Blanchard, L. 380  
 Blanchflower, W. J. 1880, 5268  
 Blanco, D. 3071  
 Blanco, E. 7095  
 Blanco, J. 3899, 4774, 6185, 6191, 6198  
 Blanco, J. E. 3899, 4774, 6185, 6191, 6198  
 Blanco, L. 4916  
 Blanco, M. 2123, 3899, 4774, 6185, 6191, 6198  
 Blancou, J. 4701, 4701  
 Bland, A. P. 78, 109, 4427  
 Bland, P. W. 6695, 7387  
 Blandino, T. 1723-1724, 5733  
 Blankenship, H. L. 7518  
 Blankenstein, P. 3500, 8147, 8790  
 Blanton, R. E. 8656  
 Blas, I. de 6406, 8517  
 Blasco, J. M. 6869, 8314  
 Blasco, R. 4861, 7735  
 Blättler, T. 276, 996, 5663  
 Blattmann, H. 8065  
 Blažek, K. 955  
 Blazer, V. S. 453  
 Bleach, E. C. L. 5914  
 Blecha, F. 3062  
 Blevins, W. E. 6827  
 Blew, J. 2241  
 Bleyaert, H. F. 2935  
 Blight, G. W. 1017, 4227  
 Blinet, P. 6807  
 Blissitt, K. J. 8188  
 Blobel, H. 3985  
 Bloch, N. 456  
 Block, A. 4118  
 Block, E. 472  
 Blöcker, H. 4147  
 Blodgett, D. J. 4496, 7367  
 Bloemraad, M. 3236  
 Bloigu, A. 177  
 Blokhuis, H. J. 1282, 1340, 3709, 3738, 6809  
 Blomberg, L. 2998  
 Blond-Riou, F. 2525, 6537, 7940  
 Blondel, D. 4049  
 Blondet, M. 3207  
 Bloomfield, M. 7435  
 Bloomsmith, M. A. 7402  
 Blotta, R. E. 7680  
 Blowey, R. W. 6988  
 Bluthmann, H. 1677  
 Blum, J. W. 1298, 3565, 3662, 6043  
 Blumenthal, S. R. 6733  
 Blüthgen, A. 2426  
 Bly, J. E. 4172  
 Blystone, S. D. 7717  
 Bo, S. 4933  
 Boa, M. E. 8652  
 Boa-Amponsem, K. 5952  
 Boag, B. L. 3196  
 Board, R. 2965  
 Boardman, W. S. J. 8202  
 Boari, A. 3650  
 Bobbermien, L. M. 1122  
 Bobic, B. 6510  
 Bobinsec, G. le 5840  
 Bobowiec, R. 3517  
 Bocca, A. 2800  
 Bochsler, P. N. 894, 6581  
 Bock, R. E. 1027, 2322, 2467, 4227  
 Bodak, E. 5227  
 Boddie, R. L. 786, 2196, 3094  
 Bode, E. 4251, 4338  
 Bode, L. 2359, 4061  
 Bodem, J. 950  
 Bodero, D. 1036  
 Bodey, A. R. 1275  
 Bodie, S. 4723  
 Bodin, G. 8126  
 Bodmer, T. 3992  
 Bodson, L. 1393  
 Boehringer, C. 3343  
 Boer, E. de 6906  
 Böer, M. 4400  
 Boermans, H. J. 3533  
 Boerrigter, H. 5184  
 Boersema, J. H. 2551, 3400, 5079, 6536, 6556, 6559, 8666  
 Boersma, W. J. A. 7721  
 Boes, J. 8684  
 Boesen, H. T. 3001  
 Boevé, M. H. 4708, 8054  
 Boga, J. A. 4944, 4946  
 Bogaard, A. E. J. M. van den 4459  
 Bogaard, A. E. van den 1481, 8377  
 Bogaard, A. van den 68-69  
 Bogaard, T. E. van den 8378  
 Bogautdinov, Z. F. 103  
 Boggio, J. C. 5683, 6718, 8889  
 Bøgh, H. O. 2539, 3397, 6524  
 Bogin, E. 603, 6671  
 Bogni, C. 2198  
 Bogocyan, A. 6057  
 Bøgwald, J. 22  
 Bohacek, L. K. 7284  
 Bohach, G. 6234  
 Bohlen, A. von 1676  
 Böhler, L. 8580  
 Böhles, H. 5835  
 Bohm, D. 4665  
 Böhm, H. 6853  
 Böhm, K. 6595  
 Böhm, K. H. 1686, 4174, 7169, 8333  
 Böhmer, L. 4673  
 Böhmwald, H. 2704, 8817  
 Bohn, F. K. 5138  
 Böhning, D. 7180  
 Boid, R. 3124  
 Boilletot, E. 3275  
 Boisclair, Y. R. 2806  
 Boisrame, B. 6888  
 Boissy, A. 6806-6807  
 Boivin, M. 1703  
 Boivin, R. 5265  
 Boivin, X. 2900, 3741  
 Bolás, F. 8693  
 Bolder, N. M. 2965  
 Boldini, M. 839  
 Bolelli, L. 2919  
 Bolin, C. A. 4828  
 Bolin, S. 3828, 7759  
 Bolin, S. R. 6371, 7057, 7758  
 Bolkart, B. 1262  
 Bolliger, J. 2931  
 Bollmann S., S. 6345  
 Bollo, E. 4933, 6144  
 Bollwahn, W. 3456, 5558, 6674  
 Bollwein, H. 6573  
 Bölske, G. 3134, 4836, 6269, 6995, 8426  
 Bolt, D. M. 937  
 Bolte, A. L. 2398  
 Bolte, S. 8990  
 Bolton, J. R. 1138  
 Bolton, L. A. 372  
 Bomba, G. 5942  
 Bomhard, D. 7267  
 Bomhard, D. von 1867, 2690, 4419, 5167  
 Bonami, J. R. 4992, 7157  
 Bonanno, A. 1963  
 Boncio, L. 4805, 7173  
 Bond, R. 6932, 7171, 7656, 7864  
 Bonda, M. 2643  
 Bondarčuk, V. N. 2073  
 Boñados, E. 4341  
 BonDurant, R. H. 306  
 Bonenclark, G. 2935  
 Bongartz, D. 6601  
 Boni, N. S. 7423, 7469  
 Bonini, P. 6534  
 Bonino, J. 4213  
 Bonkobara, M. 2939, 4558  
 Bonnardière, C. la 925  
 Bonneau, M. 2852, 3072  
 Bonneau, N. H. 564, 2952  
 Bonnefont, C. 3343  
 Bonnett, B. 7113  
 Bonnett, B. N. 7565  
 Bonney, P. 4414  
 Bono, G. 1963  
 Bonomi, A. 1693, 7178  
 Bons, N. 3313  
 Bonsdorff, C. H. von 4990  
 Bont, J. de 2528, 3396  
 Bontempo, V. 1971  
 Bonwick, G. A. 1234  
 Boo, T. S. 4610  
 Boo TaiSam 4610  
 Booker, C. 6098  
 Booker, C. W. 400, 3725  
 Boomer, S. 1865  
 Boomker, J. 372, 3398  
 Boomsma, R. A. 515  
 Boon, B. 8532  
 Boon, G. D. 4455, 7811  
 Boon, J. 2090  
 Boon, J. H. 5972  
 Boone, C. 1928  
 Boone, J. L. 2253  
 Boonlert Lumlertdacha 5561, 7032  
 Boonlert Prechatangkit 7231  
 Boonmar, S. 6923, 7711  
 Boonsaeng, V. 3309  
 Boonsirm Withyachumnarnkul 3309  
 Boontarat, B. 3986  
 Boonyaratpalin, S. 4993  
 Boorman, J. 6490  
 Boosinger, T. R. 8106  
 Booth, L. C. 668  
 Booth, L. H. 3543  
 Booth, M. 2893  
 Booth, P. J. 212  
 Boothe, D. M. 546, 4541, 5244, 5253, 8178  
 Bootz, F. 1677  
 Boqvist, S. 1403  
 Bora, A. 2021  
 Bora, R. K. 2021  
 Borah, P. 65  
 Boray, J. C. 3393  
 Borca, M. 7719  
 Borca, M. V. 4031, 4863, 4917, 8448  
 Borch, E. 662  
 Borchers, K. 2295, 4058  
 Bordas, M. A. 8329  
 Bordin, E. L. 2545  
 Bordoloi, C. C. 2884  
 Bordoloi, J. P. 1443  
 Borell, E. V. 6078  
 Borello, B. 470  
 Borg, R. 7265  
 Borges, C. C. A. 4122  
 Borges, C. H. 144  
 Borges, J. R. J. 7486  
 Borghetti, P. 7178  
 Borghmans, B. J. 4141  
 Borgsteede, F. H. M. 2517, 2564, 3400, 6535, 7222, 8685  
 Borie, C. 6173  
 Bories, G. 8881  
 Borja, G. E. M. 345, 2484, 4243  
 Börjeson, H. 8783  
 Borkakoty, M. R. 5750  
 Borkowska-Opacka, B. 3026, 3031  
 Born, R. 2075  
 Born-Stapp, G. 799

- Bornscheuer, A. 1258  
 Bornstein, S. 4255  
 Borowiec, J. A. 7301  
 Borrás, D. 4353  
 Borrego, J. J. 3857, 3895, 7158, 8329  
 Borrmann, E. 5492  
 Borse, P. D. 6833  
 Borst, G. H. A. 3972  
 Borthakur, S. 2884  
 Bortolussi, C. 8925, 8987  
 Bortot, A. 6598  
 Börzsönyi, L. 5365, 8910  
 Boš, M. 775, 5454  
 Bos-de Ruijter, J. N. A. 3243  
 Bosakowski, T. 5996  
 Bosch, J. 5571  
 Bosch, J. C. 210, 2308  
 Boschert, K. 5390  
 Boschirol, M. L. 14  
 Boschwitz, J. S. 4793  
 Bose, V. S. C. 1376  
 Boshell, J. 2297  
 Boshoff, C. H. 4133  
 Bosisio, C. 7234  
 Bosisio, C. R. 8312  
 Bosnić, S. 5768  
 Bosompem, K. M. 304  
 Bossaert, K. 3388  
 Bossart, G. D. 1868  
 Bossche, P. van den 4241, 7871  
 Bossche, W. van den 5961  
 Bossé, J. 49  
 Bossé, J. T. 50  
 Bossers, A. 4995  
 Bossie, S. 765  
 Bossù, E. 1216  
 Bostandjiev, R. 5581  
 Bostedt, H. 2091, 5369, 6046  
 Bostock, D. E. 7316  
 Bostwick, D. R. 3473  
 Boswell, J. 2040  
 Bosworth, B. T. 755, 7620  
 Botana, L. M. 1422  
 Bötzel, C. 1983  
 Botelho, G. G. 309, 326-327  
 Both, C. 5357  
 Both, G. W. 7780, 8490  
 Botha, C. J. 3551, 3553, 6680  
 Bothar, A. 5614  
 Bothma, J. du P. 7207  
 Bøtner, A. 1623, 7098, 7100  
 Botsoglou, N. 1237  
 Botsoglou, N. A. 3611, 4533  
 Bottarelli, E. 97-98, 3949  
 Böttcher, J. 5590  
 Bottcher, R. W. 3492, 8289  
 Bottje, W. 5277  
 Bottje, W. G. 7396, 8212  
 Böttner, A. 3017  
 Botts, S. 5159  
 Bouattour, A. 2422  
 Bouayoune, H. 884  
 Bouchant, C. 3346  
 Bouchel, D. 6584  
 Boucraut-Baralon, C. 2288  
 Bouda, J. 392, 1808, 6379  
 Bouden-Mansour, R. 2422  
 Boudreaux, M. K. 608  
 Boudrieau, R. J. 7564  
 Bouffard, J. 564  
 Bougerol, C. 852  
 Bouhana, N. 3481  
 Bouissou, M. F. 8960  
 Boulair, S. le 1220  
 Boulanger, D. 3192  
 Boulard, C. 1033, 5735  
 Boulianne, M. 3052  
 Boulouis, H. J. 5544  
 Boulton, M. 4586  
 Bouma, A. 2279, 6303  
 Bounaix, S. 927, 6590  
 Bounous, D. I. 315, 3353, 8603  
 Bourauel, T. 502  
 Bourdeau, P. 6219  
 Bourdenx, L. 6537  
 Bourdoiseau, G. 1700, 3343  
 Bourdzi-Hatzopoulou, E. 5008  
 Bouré, L. 2933  
 Bourg, G. 8  
 Bourgeois, E. 6030  
 Bourges, N. 1034  
 Bourgogne, A. 6204  
 Bourhy, H. 6315  
 Bourke, M. 3786  
 Bourry, A. 1501  
 Bourti-Hatzopoulou, E. 4734  
 Boury, M. 73, 4777  
 Boury, N. M. 1361  
 Bousquet, E. 8337  
 Bousseau, B. 6657  
 Bousseau, B. 380, 8925  
 Boussetta, M. 844, 7744  
 Bout, D. T. 8599  
 Boutrand-Loei, S. 2915  
 Bovanová, L. 2788  
 Bovee, F. G. E. M. 8359  
 Bovo, G. 338  
 Bowater, I. C. 5955  
 Bowden, R. A. 3842  
 Bowden, T. J. 25, 28, 602  
 Bowen, I. M. 6728  
 Bowers, C. L. 7523  
 Bowersock, T. L. 4564, 8341  
 Bowker, J. 5860  
 Bowker, R. M. 8940  
 Bowles, P. M. 4227, 5722  
 Bowles, R. 1438  
 Bowman, C. 1533  
 Bowman, D. D. 5029-5030  
 Bowman, K. F. 2813  
 Bowman, K. L. T. 8272  
 Bowman, P. 2897  
 Bowmer, C. J. 2783  
 Bowry, S. K. 3793  
 Bowser, P. R. 959, 4159, 4986, 5877, 8809  
 Boyce, W. M. 1549, 3735, 5020, 8487  
 Boyd, C. E. 6243  
 Boyd, J. S. 2040, 2926  
 Boyd, R. D. 8166  
 Boyde, A. 1903  
 Boydell, I. P. 8971  
 Boye, M. 4735  
 Boyer, J. E. 8263  
 Boyle, C. R. 247, 4011  
 Boyle, D. 7017  
 Boyle, D. B. 464, 5874  
 Boyle, M. D. P. 3081  
 Boyle, S. M. 7582  
 Božić, P. 2871  
 Bozzano, A. I. 4787  
 Bozzetta, E. 6640  
 Bozzi, I. A. 3348  
 Braaf, H. A. 1522  
 Braastad, B. O. 6758  
 Brabander, H. F. de 6714  
 Brabec, M. 7390  
 Bracarense, A. P. F. L. 5615  
 Bracarense, A. P. F. R. L. 676  
 Bracher, V. 2750, 4060  
 Brack, A. 4869  
 Bracken, J. 7443  
 Brackett, J. M. 7165  
 Bradbury, J. 8281  
 Bradbury, J. M. 846, 4009  
 Bradfield, J. 2119  
 Bradley, J. A. 7535  
 Bradley, M. 5658  
 Bradley, R. 7306  
 Bradley, W. 1006  
 Bradshaw, J. P. 8509  
 Bradshaw, J. W. S. 6819  
 Bradshaw, R. H. 6069, 8953  
 Bradwisch, Q. 1851, 8782  
 Brady, E. 8829  
 Brady, F. E. 5313  
 Brady, H. A. 7421  
 Brady, T. C. 1966  
 Braga, A. C. 5779  
 Bragg, R. R. 36, 3013  
 Bragulat, M. R. 2421  
 Bragulla, H. 1306, 3712, 5356  
 Braidman, I. P. 6762  
 Braithwaite, C. 758  
 Brake, D. A. 314, 5024  
 Brake, J. 8584  
 Brake, J. H. A. te 1282  
 Bramaz, N. 1212  
 Brambilla, G. 2800  
 Brambilla, P. G. 655  
 Bramble, L. H. 6879  
 Bramlage, L. R. 2945, 7562  
 Bramley, A. J. 54, 5476  
 Brand, A. 117, 790, 5483, 6947  
 Brand, C. D. 527  
 Brand, G. 3762  
 Brandão, M. M. 7732  
 Brandini, J. C. 1804  
 Brandini, O. R. 1745  
 Brandl, B. 6791  
 Brandmüller, C. 4059  
 Brandner, S. 276, 996, 5663, 5669  
 Brandon, M. R. 5948  
 Brandšteterová, E. 2788  
 Brandt, H. P. 4400  
 Brandt, J. 7724  
 Brandt, J. R. A. 3335, 7927  
 Brandt, K. 3422, 4320, 5785  
 Brandt, P. 4147  
 Brandt, S. 8467  
 Branecka, K. 1202  
 Branger, C. 105-106  
 Branikovičová, V. 407  
 Branson, K. R. 2923  
 Brantegem, L. van 7241  
 Branton, M. S. 3358  
 Branton, S. L. 161, 843, 4006, 4011  
 Brânzaș, P. 9029  
 Brar, R. S. 1902, 3390  
 Braselton, W. E. 1360, 4952, 5150, 8103, 8764  
 Brasseur, P. 8620  
 Brasseur, R. 983  
 Bratberg, B. 1912  
 Braud, S. 875  
 Braun, C. 6914  
 Braun, J. 6573  
 Braun, J. P. 3638  
 Braun, P. 5403  
 Braun, R. P. 4891  
 Braun, U. 657, 850, 993, 3143, 3847, 4016, 4018, 4287, 4480, 5361, 5668, 5803, 7166, 7707, 8439, 8441  
 Braund, K. G. 5833  
 Braverman, Y. 6518, 6939  
 Bravo, P. W. 6696  
 Bravo-Moral, A. 1149  
 Bray, J. P. 3713, 6451  
 Bray, R. E. 4195, 8594  
 Brayton, K. A. 2260  
 Braz, C. J., Jr. 6293  
 Brazil, Brazilian Association of Veterinarians Specializing in Pigs 6856  
 Brazil, T. J. 4330  
 Brazis, P. 7311  
 Brcic, M. 5223  
 Breard, V. B. 4781  
 Brearley, J. C. 6726  
 Breathnach, R. M. S. 8277  
 Bredal, W. 5053  
 Bredal, W. P. 1882, 7332, 8028  
 Brée, A. 70  
 Bree, H. van 5132  
 Breen, M. 456  
 Bregante, M. A. 1940, 2787  
 Breglia, J. 1603  
 Bregnballe, T. 3884  
 Breher, J. E. 2221  
 Breidenbach, A. 6033  
 Breit, S. 2044, 4626  
 Breitmeyer, R. 83, 6211  
 Breitner, W. 1875, 7248  
 Breitschwerdt, E. B. 166, 2656, 7310, 7712  
 Brejcha, A. 1827  
 Brekke, J. H. 3509  
 Breloer, M. 6492  
 Brem, G. 3791, 6123, 8115  
 Brem, S. 2234, 8416  
 Bremer, C. W. 6363  
 Bremerich, S. 7700  
 Brémont, M. 3302  
 Bremont, M. 8558  
 Brenig, B. 2415, 6163  
 Brennan, R. 1205  
 Brennan, R. E. 7610  
 Brenneman, K. 7817  
 Brenner, J. 151, 1206, 3501, 8120, 8577, 8791  
 Brenner, O. 1829, 5838  
 Brennius, E. 1822  
 Brentani, R. R. 7858  
 Brentrup, H. 3089  
 Breslin, J. 985  
 Bressan, M. 794  
 Bressen, M. F. van 4126  
 Bret, L. 3783  
 Breton, L. 2952  
 Bretschneider, G. 7888  
 Bretsky, P. M. 3184  
 Breuer, W. 954, 8501  
 Breuer-Strosberg, R. 1409  
 Breuil, G. 518  
 Breuil, J. 764  
 Breukink, H. J. 1159, 8003  
 Breur, G. J. 6021  
 Brevis, C. 1806  
 Brew, S. 1399  
 Brewer, A. W. 4082  
 Breyman, I. 8737  
 Breyse, F. 6883  
 Briand, J. P. 4860  
 Brice, N. 6267  
 Brickell, S. K. 6152  
 Bricknell, I. R. 25, 602  
 Brickwedel, I. 6110  
 Briclet, D. 7302  
 Bridger, J. C. 7801, 8500  
 Bridges, P. J. 588  
 Bridges, V. E. 1580  
 Bridgman, C. R. 3358  
 Bridi, A. 2481  
 Bridoux, N. 6590  
 Briel, D. de 3153  
 Briggs, D. J. 3180  
 Briggs, M. B. 6146  
 Briggs, R. E. 3023, 6154-6155  
 Bright, J. M. 6736, 7448, 7552  
 Bright, K. R. 1514  
 Bright, R. M. 1834, 2948, 4690, 6597, 7552, 8272  
 Brightman, A. H. 4593  
 Brightwell, G. 7745  
 Brigman, G. P. 1607  
 Brihuega, B. 1536  
 Brill, T. 1262  
 Brillard, P. 2520  
 Brindani, F. 7590  
 Brink, P. 8175  
 Brinkhof, J. 6347  
 Brinkman, H. J. M. 5828  
 Brinkmann, M. 1368  
 Briones, M. 2018, 8943  
 Brisabois, A. 764  
 Brisson, J. R. 8335  
 Brito, J. R. F. 794  
 Brito Junior, L. C. de 4606  
 Brittain, D. 838, 6973  
 Britton, P. 252  
 Brizzee-Buxton, B. 8105  
 Brkema, H. W. 5345  
 Brkić, A. 5992  
 Broadbent, D. W. 7047  
 Broadstone, R. V. 3018  
 Brocchi, E. 864, 1558, 3169, 7793  
 Brochier, B. 324, 2283, 6448, 7731  
 Brocht, D. M. 5895  
 Brock, J. A. 6441  
 Brock, K. V. 1605, 2311, 4069, 7058-7059, 7758  
 Brocklebank, J. R. 1230  
 Brocklehurst, P. J. 1189  
 Brockman, D. J. 430, 8748  
 Brockmeier, S. L. 2278, 2336-2337  
 Brodersen, B. W. 7371  
 Brodersen, R. 8114  
 Brodie, S. J. 7776, 7822  
 Brodrick, T. 1913  
 Broek, A. H. M. 8025  
 Broek, A. H. van den 1823  
 Broek, J. van de 5128, 5839  
 Broek, J. van den 6947  
 Brofeldt, E. 6942  
 Brofman, P. J. 6845  
 Brogden, K. 3873



- Brogden, K. A. 743, 3113, 4754  
 Brojatsch, J. 5181  
 Brokken, E. S. 7591  
 Brom, W. E. van de 7333  
 Brom, W. E. van den 2638, 5373  
 Brömel, C. 8033  
 Bromet, N. 5969  
 Bromet-Petit, M. 5969  
 Bronicka, A. 1158, 5411  
 Bronicki, M. 408, 487, 1158, 3528, 5276  
 Brooker, J. H. 6981  
 Brookes, S. M. 4097, 6383, 6385  
 Brooks, A. E. 1020  
 Brooks, D. 8800  
 Brooks, D. E. 426, 2661, 4169, 4416, 5004  
 Brooks, D. L. 4840, 7704, 8050  
 Brooks, H. W. 6903  
 Brooks, M. B. 1838, 3466  
 Broom, D. M. 3752-3753, 4575, 4641, 7515, 8254, 8953  
 Broome, C. 1679  
 Brosens, L. 5144  
 Brotheridge, R. M. 3586  
 Broughton, E. S. 714, 1402  
 Brouqui, P. 4014  
 Broussard, S. D. 2533  
 Brousse, P. 4014  
 Brousseau, P. 4510  
 Brousseau, R. 6222  
 Brown, C. A. 3423, 5438, 7282  
 Brown, C. C. 1600  
 Brown, C. G. D. 4233  
 Brown, D. 334  
 Brown, D. E. 500, 6641  
 Brown, D. F. 867  
 Brown, D. J. 436, 3484  
 Brown, D. R. 1676, 5726  
 Brown, E. J. 7717  
 Brown, F. 860, 4860, 6857  
 Brown, F. A. 6759  
 Brown, G. 7429-7430  
 Brown, H. 1349  
 Brown, J. 238, 315, 2352, 2574, 3353, 3912, 6194, 8603, 8734, 8773  
 Brown, J. E. 161  
 Brown, J. F. 3104, 4749  
 Brown, J. M. 2413, 7745  
 Brown, K. L. 998, 5660  
 Brown, L. L. 1427  
 Brown, M. A. 1031  
 Brown, M. B. 8765  
 Brown, M. D. 9023  
 Brown, M. H. 4593  
 Brown, M. P. 2935, 4526, 7974  
 Brown, P. J. 7108  
 Brown, R. 7814  
 Brown, R. F. 8523  
 Brown, R. T. 5210  
 Brown, S. A. 1105, 2810, 3423, 3780, 7282, 8275  
 Brown, S. N. 3724, 6798  
 Brown, T. 262  
 Brown, T. L. 8263  
 Brown, T. P. 1133, 4151, 6193, 6197, 8774  
 Brown, T. T., Jr. 3432  
 Brown, W. C. 2465, 5165, 5231, 7375, 8299, 8621  
 Brown, W. H. 6866, 7683  
 Brown-Brandl, T. M. 1268, 2838  
 Brown-Hahn, B. 5707  
 Browne, J. K. 8013  
 Browning, G. F. 1530, 4843, 7818  
 Browning, R., Jr. 8835  
 Brownlee, G. G. 8466  
 Brownlie, J. 212, 899, 3224, 3828, 8480  
 Brownlie, S. E. 3797  
 Bruce, E. H. 7975  
 Bruce, J. L. 4808  
 Bruce, J. M. 6810  
 Bruce, M. E. 998, 5660, 6444  
 Bruce, R. A. 1372, 5990, 6111, 6730, 7440  
 Bruce, W. J. 8024  
 Brück, I. 2929  
 Bruenger, F. W. 2692  
 Bruere, S. N. 6765  
 Brugh, M. 201, 4132  
 Brüggmann, M. 4400  
 Bruhn, F. 5558  
 Bruin, M. G. M. de 2279, 4039  
 Bruininx, E. M. A. M. 1163  
 Bruland, Ø. 1864  
 Bruley, H. 3302  
 Brum, S. M. 6967  
 Brumbaugh, G. W. 1943, 2810, 4776  
 Brumm, M. C. 1624-1625  
 Brun, A. 7789  
 Brun-Hansen, H. 7006, 7056  
 Bruna, G. 6392  
 Bruna, J. D. 7804  
 Bruner, J. M. 7275, 8935  
 Brunetti, F. 1256  
 Bruning-Fann, C. S. 8410  
 Bruning-Fann, S. 2226  
 Brunnberg, L. 5133, 5296, 5372, 6602, 6724, 6829, 8069  
 Brunner, B. 4671  
 Brunner, I. 3657  
 Brunner, J. 2991  
 Bruno, D. W. 693, 7691  
 Bruno, T. V. 3384  
 Brunson, D. B. 6735  
 Brusckke, C. J. M. 2314, 3161, 6315, 6352  
 Brüss, M. L. 6115  
 Brüssow, H. 973  
 Brüssow, K. P. 4649  
 Bruyette, D. S. 494, 8735  
 Bruzon, L. 2297  
 Bryan, M. A. 2886-2887  
 Bryant, M. J. 8824  
 Bryden, W. L. 8361  
 Bryenton, J. 7597  
 Bryson, D. G. 2870, 6889, 8409  
 Bryson, N. 4846  
 Brzeski, W. 1095  
 Brzóska, F. 1164  
 Buback, J. L. 675  
 Bubeck, B. 5129  
 Bubenik, L. J. 7107  
 Buchanan, D. V. 6485  
 Buchanan, J. W. 7270, 7548, 7552  
 Buchenauer, D. 5349  
 Buchmann, K. 2136, 2585, 2780, 5778, 8697-8698  
 Buchmeier, N. A. 765  
 Buchner, A. 6019  
 Buchner, H. H. F. 6105-6106  
 Bucio, M. I. 3332  
 Buckle, M. 6319  
 Buckley, S. 4183  
 Buckley, S. A. 3588, 4181, 5684, 7639  
 Buckley, T. C. 7604  
 Buckner, L. J. 6810  
 Buczek, J. 3980  
 Budai, P. 1907  
 Buddle, B. M. 132  
 Budini, R. 2919  
 Budras, K. D. 1306, 3712, 5356, 9008  
 Budsberg, S. C. 435, 1113  
 Buehring, G. C. 3502, 7303  
 Buelow, K. L. 3958  
 Buen de A., N. de 6634  
 Buendía, A. J. 170, 172  
 Bueno, A. C. 8884  
 Buenviaje, G. N. 2231, 7692  
 Bufalari, A. 1990, 2836, 3629  
 Bufano, N. 3927  
 Buffa, E. A. 2820  
 Buffington, C. A. T. 1124, 5846, 8763  
 Bugalia, N. S. 4583  
 Bugarský, A. 5225  
 Buggin-Daubié, M. 3999  
 Bugiani, M. 3314  
 Bugiani, O. 3314  
 Bugnard, F. 6062, 7667  
 Buhk, H. J. 3256, 7798  
 Buhl, R. 8582  
 Bühnemann, A. 6809  
 Buhr, R. J. 6058  
 Buijtsels, J. A. A. M. 4040  
 Buist, W. G. 1282  
 Bukelskienė, V. 6041  
 Bukhari, Z. 5704  
 Bukowski, J. A. 8793  
 Bula Das 3451  
 Bulach, D. M. 8417  
 Buleca, J. 6737, 8228  
 Bulgin, J. M. 2150  
 Bull, R. W. 8554  
 Bullock, B. C. 233  
 Bullock, D. W. 3033  
 Bullock, G. L. 2996, 3010  
 Bullová, M. 407  
 Bulman, G. M. 2488, 4266, 5745, 7205, 7915, 8636  
 Bulmer, W. S. 8150  
 Bulnes, C. 1543, 2250, 5813  
 Bulut, S. 5787  
 Bunch, E. C. 3079  
 Bunch, S. E. 1838, 7277  
 Bunch, T. D. 5257, 5665  
 Bunch, T. J. 5257  
 Bundesen, P. G. 6138  
 Bundy, D. S. 2067, 4107  
 Buniva, M. A. 5683  
 Bunmatid, C. 1042  
 Bunschoten, A. E. 812, 6973  
 Bunyan, K. 4084  
 Buonaccorsi, A. 1835  
 Buonavoglia, C. 4130, 7103, 7783, 7809  
 Buonavoglia, D. 6402, 7103, 7783, 7809  
 Buonocore, L. 6366  
 Buonomo, F. 5118  
 Buonomo, F. C. 1283  
 Buranathai, C. 4433  
 Burba, D. J. 5377  
 Burbidge, H. M. 1679, 2595, 3713  
 Burbidge, J. A. 3743  
 Burd, M. 2363  
 Burden, D. J. 1051  
 Buré, R. G. 6079  
 Buret, A. 2161  
 Buret, A. G. 7611  
 Burgat, V. 3325  
 Burger, C. 2254, 4013  
 Bürger, H. J. 4200  
 Bürger, J. P. 5249  
 Bürger, W. 4603  
 Burgess, N. 8778  
 Burgett, B. L. 6145  
 Bürgi, E. J. 4635  
 Burgos, R. 1256  
 Burgwal, J. A. van de 6809  
 Burity, C. H. F. 7286  
 Burke, A. B. 5272  
 Burke, C. N. 2405  
 Burke, M. D. 6711  
 Burke, R. 7474  
 Burke, R. M. 598  
 Burkhard, M. J. 6641  
 Burkholder, W. J. 8931  
 Burmeister, J. E. 8370, 8945  
 Burnens, A. P. 751  
 Burnes, A. 5096  
 Burns, C. C. 1865  
 Burns, P. J. 6725  
 Burny, A. 4411, 7076, 7302  
 Burov, J. 4091-4092  
 Burr, J. H. H. 374  
 Burr, J. R. 2842  
 Burrage, T. G. 4096, 4917  
 Burrell, C. J. 3297  
 Burrells, C. 650  
 Burridge, M. J. 6285, 6506, 7708, 8442  
 Burriel, A. R. 2194, 2197, 3957, 3959-3960, 4798, 5426, 8381  
 Burroughs, J. N. 8488  
 Burrow, J. A. 7433  
 Burrow, M. 2574  
 Burrow, M. F. 8256, 8267  
 Burrows, C. F. 1141  
 Bursian, S. J. 3327  
 Burton, C. A. 5131  
 Burton, J. H. 3740  
 Burton, J. L. 5946  
 Burton, S. 8191  
 Burton, S. A. 2835  
 Burvenich, C. 117, 510, 3097, 5482, 7663  
 Burzaco, O. H. 3641, 7450  
 Busato, A. 5096, 5101-5102, 5134, 8613  
 Buscaglia, C. 6644  
 Busch, W. 4465, 6660  
 Buschiazzo, H. 8869  
 Buschmann, A. 8567  
 Buseti, M. R. 2541, 2582  
 Bush, E. J. 4359, 6588, 8004  
 Bushmich, S. L. 6986  
 Bushong, D. M. 3734, 7512  
 Büsing, S. 6674  
 Busol, V. O. 1156  
 Busoni, V. 380, 1346  
 Busque, P. 3080  
 Buss, M. S. 8071  
 Busse, B. 6202  
 Busse, F. W. 6553  
 Busse, M. 7169  
 Busso, J. J. 5408  
 Bustamante, R. 3628  
 Bustos, P. 7292  
 Butaye, P. 5542, 8375  
 Butchaiah, G. 7836  
 Butcher, G. 5917  
 Butcher, R. N. 7718  
 Butenko, A. M. 2361  
 Butine, M. D. 1105, 4593, 6752, 7913  
 Butler, D. G. 7204  
 Butler, J. E. 34, 2190  
 Butler, J. M. 4214  
 Butler, L. 2859  
 Butler, L. G. 2739  
 Butler, R. 602  
 Butler, T. M. 6411  
 Butowska, M. 1083  
 Butt, A. A. 299  
 Butt, A. R. 3570  
 Butt, I. A. 2149  
 Butterwick, R. 8221  
 Büttner, M. 6837, 7788  
 Buursma, A. 3691  
 Buxton, D. 324, 2455, 2459, 6477, 7189, 8608  
 Buxton, D. F. 583  
 Buys, N. 8044, 8919  
 Buysse, J. 1284, 8044  
 Buysse, E. V. de 8843  
 Bwangamoi, O. 1716, 6539  
 Byatt, J. C. 519  
 Byoun, S. Y. 8626  
 Byoun SunYoun 8626  
 Byrd, J. A. 777, 6922  
 Byrd, W. 3890  
 Byrem, T. M. 1252  
 Byrne, B. A. 7694  
 Byrne, P. J. 5158, 6440  
 Byrne, W. J. 6267  
 Cabadaj, R. 8204  
 Cabaj, W. 5762  
 Caballero, M. 3768, 4332  
 Cabanes, A. 8152  
 Cabañes, F. J. 2421  
 Cabañi, P. 7497  
 Cabannes, A. 4215  
 Cabaret, J. 1058, 5757, 7944  
 Cabasse, E. 4003  
 Cabassi, E. 1693, 7178  
 Cabezas A., I. 6785  
 Cable, C. S. 7987  
 Cabral, D. D. 5752  
 Cabral, M. M. 1331  
 Cabral, M. O. 2614  
 Cabrera, M. 3332  
 Cabrera, R. 4294  
 Cáceres, D. 1256  
 Cáceres, F. M. 2297  
 Cacho, E. 6683  
 Cacho, E. del 4201  
 Čada, F. 6595  
 Cadd, G. G. 8950  
 Cadiegues, M. C. 340, 360, 2482, 4237, 5729, 6489  
 Cadman, H. F. 5951  
 Cadogan, L. 3378

- Cadwell, L. L. 488  
 Caenegem, G. van 4915  
 Caesar, K. 4731  
 Caffer, M. I. 3056  
 Cafrune, M. M. 5721  
 Cage, G. D. 6981  
 Cahaner, A. 603, 6621  
 Cahill, P. T. 631  
 Cai, B. X. 2396, 5642, 6394, 6430, 6437, 7739  
 Cai, H. 4450, 8088  
 Cai, J. L. 6394  
 Cai, J. S. 8508, 8813  
 Cai, R. X. 8383  
 Cai, X. P. 5072  
 Cai, Z. H. 6719  
 Cai BaoXiang 2396, 5642, 6394, 6430, 6437, 7739  
 Cai Hong 4450, 8088  
 Cai JiaLi 6394  
 Cai JinShun 8508  
 Cai LiJian 5553  
 Cai RongXiang 8383  
 Cai XuePeng 5072  
 Cai ZhengHua 6719  
 Cairns, D. 8566  
 Cajavec, S. 265, 1646, 4140, 5233, 7838  
 Çakmak, A. 7925  
 Calabria, M. 1849  
 Calamel, M. 4003, 4219  
 Calatroni, A. 3686  
 Calavas, D. 6062, 7667  
 Caldas, E. M. 829-830  
 Calderín, J. 1785  
 Calderini, P. 3103  
 Calderón, G. 2744  
 Calderón, J. 3768  
 Calderon, J. 4739  
 Calderon, L. 2297  
 Calderón, N. L. 6379  
 Calderón, V. G. 6344  
 Caldini, E. G. 1927  
 Caldwell, G. L. 2459, 4780, 5032  
 Caldusch-Giner, J. A. 4517  
 Caldwell, D. J. 8363  
 Caldwell, N. P. 6978  
 Caldwell, S. 4277  
 Caler, E. 4095  
 Calicchia, M. L. 754  
 Çalıřır, B. 8637  
 Call, V. L. 3594  
 Callan, R. 4053  
 Callan, R. J. 709  
 Callanan, J. J. 3267  
 Callebaut, I. 7076  
 Callinan, R. B. 5724  
 Calnek, B. W. 5389, 6644  
 Caloca, M. J. 2170, 6910  
 Calore, E. E. 2743, 8111, 8836  
 Calore, N. M. P. 2743, 8111, 8836  
 Calsamiglia, M. 3082  
 Calvert, C. A. 2741, 8256, 8267, 8734  
 Calvert, J. G. 1155  
 Calvert, V. M. 4141  
 Calvete, C. 8690  
 Calvin, J. 546  
 Calvinho, L. F. 115, 4795  
 Calvo, J. E. 6875  
 Calzada, N. 8827  
 Calzetta, G. 868  
 Calzolari, A. 2198  
 Calzolari, D. 7961  
 Camacho, T. 2297  
 Camacho B., J. 7347  
 Camacho-Hübner, C. 7334, 8221  
 Camargo, M. J. B. de 1500  
 Camargos, E. R. S. 3348  
 Camaro, R. G. 1745  
 Cambre, M. 4163  
 Cambre, R. C. 1367  
 Camby, D. 372  
 Camelin, I. 5460  
 Cameron, A. R. 4303, 4672  
 Cameron, D. B. 6816  
 Cameron, R. S. 6333  
 Camillo, F. 2847  
 Cammarata, G. 4939, 7999  
 Cammarata Parodi, M. 4939  
 Camou, J. P. 6776  
 Campagnoli, R. 4154, 4982, 7140  
 Campagnoli, R. P. 987, 3516, 4145  
 Campbell, G. A. 5145  
 Campbell, J. 6098  
 Campbell, J. D. 8175  
 Campbell, J. R. 7201, 7482  
 Campbell, R. E. 7063  
 Campbell, T. W. 3415  
 Campebell, R. C. 5290  
 Campen, H. van 236, 7060  
 Campero, C. 2744  
 Campero, C. M. 7888  
 Campo, A. del 5150  
 Campo, C. H. del 1695  
 Campo, J. L. 5855  
 Campo, R. 8650  
 Campo, S. 3686  
 Campos, E. 14  
 Campos, E. J. 2671  
 Campos, J. H. F. 6462  
 Campos, M. 5431  
 Campos, M. A. S. 7119  
 Campos-Pérez, J. J. 3106  
 Camus, E. 2238, 2971  
 Canal, A. 1927  
 Canal, A. M. 6251  
 Canali, E. 6077, 6691  
 Canals, A. 1050, 2465, 5705  
 Canals, M. 1575  
 Canavesio, V. R. 115  
 Canavessi, A. M. O. 6843  
 Canciani, B. 3314  
 Candanosa A., E. 392  
 Candebat, D. 4229  
 Canderle, J. 1893, 5910  
 Candia, M. 1421  
 Cándido, A. 1963  
 Cané, F. 180  
 Canfield, P. J. 1006  
 Caniatti, M. 4420, 5007, 8447  
 Canivet, S. 7556  
 Cannas da Silva, J. 1489  
 Cannavan, A. 1232, 3600  
 Cannon, A. 5824  
 Cannon, A. G. 8018  
 Cannon, C. A. 942  
 Cannon, R. M. 932  
 Cano, L. D. 172  
 Cano, M. 2089  
 Cano, M. R. 4591  
 Canola, J. C. 6113  
 Canon, N. 4923  
 Canpolat, I. 5787  
 Cantin, M. 3060  
 Cantley, L. C. 5176  
 Cantó, A. G. J. 6393  
 Cantó Alarcón, G. J. 2466  
 Cantor, G. H. 1467, 7694  
 Cantú Salazar, L. 5301  
 Cantwell, S. L. 8981  
 Cao, D. J. 2373  
 Cao, S. 3306  
 Cao, S. F. 7930  
 Cao, Y. C. 1870, 2390, 5645, 8544  
 Cao, Y. L. 8497  
 Cao, Z. 3833, 6442  
 Cao DianJun 2373  
 Cao ShengFeng 7930  
 Cao YongChang 1870, 2390, 5645  
 Cao YunLiang 8497  
 Cao Zhi 3833, 6442  
 Capaul, S. E. 809  
 Capdevielle, M. C. 1283  
 Capen, C. C. 8067  
 Capiau, C. 3998  
 Capik, I. 6635  
 Capitan, S. S. 2561, 2563, 3405  
 Caplazi, P. 7042, 7044, 8725  
 Caporale, V. 868  
 Capellier, J. M. 1412  
 Capps, S. G. 2673-2674, 3492, 6626  
 Capra, G. 6975  
 Caprioli, A. 4773  
 Capron, A. 3396  
 Caproni, L., Jr. 6504  
 Capua, I. 181, 868, 1847, 4129  
 Capucci, L. 7115  
 Capuco, A. V. 2757  
 Caputo, J. 5256  
 Capwell, B. A. 6569  
 Carabin, H. 4676  
 Caracappa, S. 331, 6975  
 Caracostantógo, J. 2535, 5751  
 Carámbula, B. 4264  
 Caramelli, M. 6640  
 Carbajo, M. 486  
 Carballal, M. J. 3710, 5242  
 Carbaugh, H. 7730  
 Carbone, M. 8324  
 Carbonell, J. 8482  
 Carboni, A. 8493  
 Carcano, R. 2845  
 Card, C. E. 3419  
 Cardenas, V. M. 2297  
 Cárdenas, W. 601  
 Cárdenas Ortega, A. 8999  
 Cardiff, R. D. 6567  
 Cardinaud, B. 2525  
 Cardinett, G. H. 2655  
 Cardini, G. 5078  
 Cardone, F. 7167  
 Cardoso, E. C. 4600  
 Cardoso, M. 145  
 Cardozo, C. 1292  
 Carel, S. 4760  
 Carelli, G. 334  
 Carezni, C. 6077  
 Carey, D. P. 3651  
 Carioğlu, B. 670  
 Cariolet, R. 927, 1562, 2633, 6390  
 Carletti, M. 7413  
 Carli, S. 1971  
 Carlo, R. J. del 6103  
 Carloni, G. 6090  
 Carlotti, D. N. 423, 1823  
 Carlson, C. S. 233  
 Carlson, M. P. 1905  
 Carlson, R. W. 3932  
 Carlson, T. 2226, 8410  
 Carlsson, J. M. 8298  
 Carlton, J. 3254  
 Carlyle, W. W. H. 638, 3454  
 Carman, M. 3887  
 Carman, P. S. 3196, 4701  
 Carman, S. 1595, 7759  
 Carme, A. 3796, 4682  
 Carmel, D. K. 2597, 2605  
 Carmello, M. T. 5964  
 Carmen Mendez, M. del 8109-8110  
 Cármenes, P. 6864  
 Carmichael, K. P. 8736  
 Carmichael, L. E. 4934  
 Carmichael, N. 7526  
 Carmichael, N. L. 6084  
 Carmichael, S. 5140  
 Carmona, C. 4264  
 Carnegie, P. R. 3233, 5515  
 Carneiro, M. I. F. 6192  
 Carnevale, E. M. 6902  
 Carney, J. M. 752  
 Carnier, P. 538  
 Caroff, M. 4723  
 Carol, M. J. 3559  
 Caron, H. 3060  
 Caron, L. A. 5023  
 Carp, R. I. 2407, 2414, 4997  
 Carpenter, E. 3989, 8405  
 Carpenter, J. W. 6823  
 Carpenter, L. V. 3046, 6183  
 Carpenter, S. 4879  
 Carpenter, S. L. 5866  
 Carpenter, T. 6971  
 Carpenter, T. E. 742, 1788, 6894, 7742, 8046, 8398-8399  
 Carr, A. 1832  
 Carr, L. 2131  
 Carr, W. H. 1672  
 Carragher, J. F. 2896, 3721  
 Carramiñana, J. J. 91, 3071  
 Carrasco, A. C. 1566  
 Carrasco, L. 1701, 3240, 5777, 7824  
 Carrascosa, A. L. 4921  
 Carrat, C. 925  
 Carreón Nápoles, R. 4037  
 Carrera, L. 4739  
 Carretero, A. 4535  
 Carrier, T. K. 8705  
 Carrillo, C. 4031, 4917, 7719  
 Carrillo, C. M. 5427  
 Carroll, D. 3104  
 Carroll, G. 8319  
 Carroll, G. L. 654, 1978, 4554, 8896  
 Carroll, R. C. 6581  
 Carruthers, V. R. 3781  
 Carson, J. 3345  
 Carson, R. L. 5291  
 Carson, T. L. 7361  
 Carstansen, B. 3798  
 Carstens, G. E. 1994  
 Carstensen, B. 6206, 6860  
 Carter, D. H. 6762  
 Carter, M. A. 3917  
 Carter, M. E. 8277  
 Carter, R. F. 6632  
 Carter, S. D. 384, 598, 3563, 5951, 6988, 7474, 8031, 8711  
 Carteri, A. 8570  
 Cartter, M. L. 3184, 8457  
 Carvalho, A. C. F. B. 2992  
 Carvalho, E. C. Q. de 3119, 7533  
 Carvalho, J. C. A. P. 7531  
 Carvalho, J. O. 1745  
 Carvalho, L. 2481  
 Carvalho, L. F. O. S. 1281  
 Casaccia, C. 181, 868  
 Casagrande Proietti, P. 1651  
 Casais, R. 4946  
 Casal, J. 6864, 7537  
 Casal, J. I. 8519  
 Casal, M. 4389  
 Casal, M. L. 5836  
 Casal M., G. 417  
 Casal M., J. 417  
 Casalone, C. 6640, 7710  
 Casán, A. A. 5745  
 Casanova G., A. 200  
 Casapulla, R. 5036  
 Casaretto, A. 4213  
 Casariego Madorell, M. A. 5301  
 Casas, I. 3648  
 Casas, I. A. 4772, 6195  
 Casella, A. 1037  
 Case, J. T. 6567, 6894, 7970  
 Casemore, D. 6469  
 Casey, G. A. 1574  
 Casey, J. W. 959, 4986, 7752, 8809  
 Casey, R. N. 959, 8809  
 Casey, T. A. 2168, 7620  
 Casillas, E. 6049, 8330  
 Casin, I. 764  
 Casjens, S. 1533  
 Cason, J. A. 4785, 7644  
 Casper, H. H. 1905, 4181, 5684  
 Caspi, S. 7857  
 Casquet, O. 7579  
 Cassidy, D. R. 2397  
 Cassidy, J. P. 8409  
 Cassutti, P. 3314  
 Castagna, L. 1529  
 Castagnaro, M. 470, 6640, 7710  
 Castaldo, L. 8235  
 Castaño, J. P. 6760  
 Castaño, M. 4407, 8068, 8801  
 Castañón Morales, J. 8999  
 Castejón, F. M. 2004, 2006, 6769, 7462  
 Castejón S., O. 7347  
 Castell, S. 2305, 5582  
 Castellà, J. 8619, 8623  
 Castellano, C. 6471  
 Castellini, M. A. 617  
 Castells, D. 4213  
 Castilho, L. F. F. 5901, 5903  
 Castilho, M. C. 8174  
 Castilla, V. 4864  
 Castillejo, S. 6460  
 Castillo, A. 8259, 8264  
 Castillo, B. R. 6520-6521  
 Castillo, C. 5192, 6045



- Castillo, J. A. 1029, 2474, 8634, 8690  
 Castillo, O. A. C. 6061  
 Castillo Castillo, O. A. 2872  
 Castillo R., V. 417  
 Castillo, V. 2038  
 Castleman, W. L. 291  
 Castner, S. 8168  
 Castric, J. 273  
 Castro, A. E. 260  
 Castro, A. F. P. de 3898  
 Castro, D. 3857, 7158  
 Castro, E. F. 2489, 7427  
 Castro, G. B. 1984  
 Castro, H. A. 7389  
 Castro, I. N. de 4573, 4646  
 Castro, J. A. F. de 6462  
 Castro, J. J. de 7193-7194, 8291  
 Castro, J. M. 1626  
 Castro, M. 5813  
 Castro, M. D. 1607  
 Castro, P. 780, 1021  
 Castrucci, G. 3205, 6341  
 Castryck, F. 4830, 8421  
 Casu, R. 3378  
 Caswell, J. L. 1739, 4752  
 Cataldi, A. 1518, 6979  
 Catalfamo, J. L. 1838  
 Catania, S. 7392  
 Catanzaro, T. E. 3818  
 Cate, J. M. 5895  
 Cattabiani, F. 97-98, 3949  
 Cattani, P. 1575  
 Cattaneo, M. L. 1536, 8312  
 Catalan, J. W. 6113  
 Cattet, M. R. L. 572-573  
 Caudron, I. 1920, 3428, 6030  
 Caudant, D. A. 3869  
 Caughey, B. 707, 3312, 4995, 7161  
 Cauldwell, A. E. 7207  
 Caulkett, N. A. 572-573, 7453, 8981  
 Caumartin-Dhieux, C. 2138  
 Caure, S. 4324  
 Cauvin, E. R. J. 2040, 2926  
 Cauzinille, L. 2644  
 Cavaignac, S. M. 7690  
 Cavaille, F. 605  
 Cavalcante, M. F. H. 4000  
 Cavalcante, R. 6462  
 Cavaliere, M. J. 2743, 8111, 8836  
 Cavallieri, M. O. 869  
 Cavallari, V. 8324  
 Cavalletti, E. 7682  
 Cavalli, A. 7809  
 Cavanagh, D. 252  
 Cavanagh, K. T. 7329  
 Cave, D. 2225  
 Cavedo, I. 8804  
 Cavender, J. C. 630  
 Cavender, J. L. 7060  
 Caviglia, J. F. E. 7459  
 Cavarani, S. 8406  
 Čavojský, O. 3607  
 Cawston, T. E. 385  
 Cawthorne, R. J. G. 2411  
 Caya, F. 3080  
 Ceballos, A. 8817  
 Cebra, C. K. 1899, 2201, 4343, 5148, 5879  
 Cebra, M. L. 1899, 4343, 5148  
 Čebulj-Kadunc, N. 8912  
 Ceccaldi, P. E. 875  
 Ceccarelli, P. 606  
 Ceccato, C. 362  
 Ceccherelli, R. 1740  
 Cecere, M. C. 7903  
 Čech, S. 7349  
 Ceci, L. 334  
 Cedeño, I. 2312, 5573  
 Cederberg, R. 3468  
 Ceglie, G. di 1414  
 Çelebi, M. 1295, 8985  
 Çelebi, S. 8369  
 Celedon, M. 8482  
 Celedon V., M. O. 200  
 Celer, V. 216, 4909  
 Celer, V., Jr. 216, 4909  
 Çelik, I. 4515, 6700  
 Čellárová, E. 5974, 6737  
 Celly, C. S. 2828-2829  
 Cencek, T. 1038, 3380  
 Center, S. A. 2643, 5826, 6261  
 Cepeda, C. 7145  
 Ceppa, L. 7413  
 Cerçi, H. 321, 8655  
 Cerda, M. 733  
 Cerda A., C. E. 1454  
 Cerdan Malo, A. T. 750  
 Cergolj, M. 4574, 5906  
 Ceri, H. 2161, 3344, 7611, 8590  
 Ceriatti, F. S. 6310  
 Ceriatti, S. 4152  
 Čermák, P. 4505  
 Černe, M. 6429, 6576  
 Cernigoi, B. 5516  
 Černý, M. 5308  
 Cerone, S. 6648  
 Cerone, S. I. 4439  
 Cerri, D. 7581  
 Cervantes Ramírez, M. 6741  
 Cervini, M. A. 3314  
 Cervo, H. J. 2742  
 Cesano, A. 1862  
 Cesar, N. 1755  
 Cesari, I. M. 6525  
 Cesari, J. R. 5844  
 Céspedes, A. E. 2427  
 Cestnik, V. 8912  
 Çetin, C. 7393  
 Četinkaya, B. 136-137, 2227, 8412  
 Cetra, B. 7017  
 Cha, S. H. 4036, 5950  
 Cha, Z. L. 5494  
 Cha SangHo 4036, 5950  
 Cha SeungJu 7850  
 Cha ZhenLin 5494  
 Chabanne, L. 3343  
 Chabchoub, A. 3424, 7109, 7744  
 Chabo, R. G. 8090  
 Chabry, J. 7161  
 Chacón, F. 3499  
 Chacón-Marique Lara, F. de 3240  
 Chacornac, J. P. 4462, 6226  
 Chada, S. 7106  
 Chadwick, B. J. 3224  
 Chae, C. 931  
 Chae, C. H. 1622, 8494  
 Chae, J. S. 4355, 8625  
 Chae ChanHee 1622, 2009, 8494  
 Chae JoonSeok 4355, 8625  
 Chafetz, E. P. 3630  
 Chaffin, M. K. 1943, 8349  
 Chagas, A. D. das 4499  
 Chagas, B. R. das 4499  
 Chahed, A. 8265  
 Chahota, R. 171, 2262, 5543  
 Chai, B. X. 5446  
 Chai, H. S. 3897  
 Chai, J. J. 6531  
 Chai, J. Q. 2152, 2391  
 Chai BaoXiang 5446  
 Chai HyoSeok 3897  
 Chai JiaQian 2152, 2391  
 Chai JunJie 6531  
 Chaidet Intrachaisri 5478  
 Chain, C. Y. 5540  
 Chainarong Wongteerasupaya 3309  
 Chaing, F. E. 2035  
 Chaisiri Mahatachaisakul 4823  
 Chaiyabutr, N. 2033  
 Chaka, G. 7927  
 Chaker, E. 2422  
 Chakrabarti, A. 1096, 2490, 3442, 4800  
 Chakraborty, A. 2699, 4720  
 Chakraborty, A. K. 6670  
 Chakraborty, D. 3900  
 Chakraborty, G. 1661  
 Chakraborty, J. 2289  
 Chakri, A. 3201  
 Chakroun, C. 3158  
 Chalareng, C. 4777  
 Chalifoux, L. V. 1511  
 Chalmers, W. S. K. 7121  
 Chalon, P. 2283  
 Chaly, H. M. 895  
 Chambers, J. N. 8995  
 Chambers, J. R. 7647  
 Chambers, L. K. 3703  
 Chammas, P. P. C. 8853  
 Chamnanpood, C. 178  
 Chamnanpood, P. 178  
 Chamoless, N. 2706  
 Champagne, C. P. 1496  
 Chamski, J. 1095  
 Chan, M. 3178  
 Chanchal Dutta 4614  
 Chand, P. 6867, 7635  
 Chand, S. K. 7343  
 Chandana Chatterjee 1493  
 Chander, S. 8729  
 Chandler, D. S. 7630  
 Chandler, K. 5106  
 Chandler, K. J. 5108, 6577  
 Chandler, M. L. 8906  
 Chandra, A. M. S. 8059  
 Chandra, R. 450, 2375  
 Chandra, S. 2790, 6563  
 Chandra Bhushan 5758  
 Chandramohan, A. 1643  
 Chandran, N. D. J. 4906, 5149, 5682, 7176  
 Chang, B. 6672  
 Chang, B. S. 8877  
 Chang, C. C. 1557, 7796  
 Chang, C. F. 8347  
 Chang, C. H. 4580  
 Chang, C. J. 2851  
 Chang, C. Y. 7151  
 Chang, G. N. 1557  
 Chang, G. Q. 2346, 2670  
 Chang, H. W. 5176  
 Chang, J. 6872  
 Chang, J. H. 8269  
 Chang, J. T. 2176  
 Chang, K. C. 5240  
 Chang, K. J. 4175, 4362  
 Chang, K. O. 4899, 8485  
 Chang, P. C. 243, 8527, 8870  
 Chang, R. J. 5519  
 Chang, S. M. 7106  
 Chang, S. N. 2994  
 Chang, T. C. 307, 1557  
 Chang, T. J. 1569, 3237, 4041, 4868, 5559, 7084-7085  
 Chang, W. F. 3251  
 Chang, W. L. 1548  
 Chang, W. S. 2391  
 Chang, Y. F. 3997, 7633, 8347, 8408  
 Chang, Y. S. 3237, 7084  
 Chang ChihCheng 7796  
 Chang ChihChien 1557  
 Chang GanNan 1557  
 Chang GuoQuan 2346, 2670  
 Chang HwaiWen 5176  
 Chang JiTa 2176  
 Chang JuiHsien 8269  
 Chang KyeongOk 8485  
 Chang KyungJin 4175, 4362  
 Chang PiChiou 8870  
 Chang PoaChun 243, 8527  
 Chang RayJen 5519  
 Chang ShyiNam 2994  
 Chang TienJye 4868, 5559, 7084-7085  
 Chang TsungChou 1557  
 Chang WeiShan 2391  
 Chang WenLan 1548  
 Chang WoonFa 3251  
 Chang YungFu 3997  
 Chang YuSun 7084  
 Chango, R. E. 168  
 Channarong Mitmoonpitak 5561, 7032  
 Channing, C. E. 4650  
 Chanono, M. 7985  
 Chanpen Chamnanpood 178  
 Chanpongsang, S. 2033  
 Chantal, J. 2081, 8521  
 Chanter, N. 5470, 6245, 6962, 7607, 7661, 8342  
 Chao, C. B. 7146  
 Chao, J. S. 3575  
 Chao ChiaBen 7146  
 Chao JihnShiun 3575  
 Chaouachi, N. 844  
 Chapel, A. M. 8143  
 Chaplin, E. L. 8436  
 Chaplin, M. J. 5002, 5662, 6445  
 Chapman, H. D. 5700, 6704  
 Chapman, M. R. 4268  
 Chapman, P. A. 58, 74, 750  
 Chapman, P. L. 5295  
 Chappel, R. J. 8417  
 Chappuis, G. 227, 229  
 Charakupa, R. 5075  
 Charan, K. 7009  
 Charbon, J. L. 4244  
 Chard-Bergstrom, C. 462, 6359  
 Charland, N. 107, 1484, 3952  
 Charles, B. G. 5968  
 Charles, J. A. 3393  
 Charles, S. 2139  
 Charleston, B. 6271, 7763  
 Charleston, W. A. G. 3360  
 Charley, B. 924-925  
 Charlier, G. 1444, 5517, 6448  
 Charlton, B. R. 4238, 8339  
 Charlton, K. M. 1574  
 Charnay, Y. 3313  
 Charpin, D. 2862  
 Charreyre, C. 5614  
 Charrière, R. 1939  
 Chart, H. 1407  
 Chartier, C. 4219, 4284, 7946, 7949, 7952, 8162  
 Chase, C. C., Jr. 4334  
 Chase, C. C. L. 7797  
 Chase, D. 7677  
 Chaslus Dancla, E. 763  
 Chaslus-Dancla, E. 6171  
 Chassagne, M. 4462, 5805, 6226  
 Chasse, D. 5136  
 Chastang, J. 917  
 Chatard, J. C. 604  
 Chatellier, S. 6222  
 Chatfield, S. N. 2175  
 Chatterjee, A. 2289  
 Chatterjee, C. 1493  
 Chattin, S. E. 4768  
 Chattopadhyay, S. K. 503, 918  
 Chaturvedi, V. K. 5285  
 Chaubey, R. K. 1311, 2046  
 Chaudhary, R. K. 8156  
 Chaudhry, N. I. 299  
 Chaudhuri, P. 1468  
 Chaudhury, B. 4720  
 Chaudieu, G. 1833  
 Chauhan, F. S. 7353  
 Chauhan, M. S. 2088, 5366  
 Chauhan, P. S. 5758  
 Chauhan, R. S. 7359  
 Chaurasia, S. S. 2737, 4481  
 Chauvin, A. 1026  
 Chaval, Y. 8521  
 Chavananikul, V. 512  
 Chavera, A. 4294  
 Chaves, A. 8809  
 Chavey, P. S. 7540  
 Chavez, G. T. 7075  
 Chávez, M. L. 6634  
 Chávez, Y. 2252  
 Chávez, Y. R. 2248-2249, 5523, 5530  
 Chavez Moreno, J. 5884, 6708  
 Chavira S., H. 6568  
 Chavkin, M. J. 1123  
 Chawak, M. M. 1166  
 Chawla, S. K. 8727-8728  
 Chayer, R. 2744, 3326  
 Chazal, P. 646  
 Che, F. X. 731  
 Che FengXiang 731  
 Cheah, T. S. 2562  
 Chebloune, Y. 6370  
 Cheeke, P. R. 9010-9011  
 Cheema, R. N. 2149  
 Cheeseman, C. L. 4822  
 Cheetham, B. F. 749  
 Cheetham, H. C. 6512  
 Cheikh, D. 7944  
 Cheli, F. 1971  
 Chemineau, P. 3665  
 Chemli, J. 6659



- Chen, A. W. 534, 4531  
 Chen, B. Y. 251  
 Chen, C. F. 2268, 4853, 6151  
 Chen, C. H. 5635  
 Chen, C. L. 7419  
 Chen, C. M. 1293, 3576  
 Chen, C. Z. 7634  
 Chen, D. R. 5807  
 Chen, F. R. 1424  
 Chen, G. 5162  
 Chen, G. X. 3494  
 Chen, G. Y. 2748  
 Chen, H. H. C. 8808  
 Chen, H. Q. 2142, 6217  
 Chen, H. T. 5863, 6617  
 Chen, H. X. 3223, 3300  
 Chen, J. 5072  
 Chen, J. R. 8427  
 Chen, J. T. 3223  
 Chen, J. W. 5697, 7880  
 Chen, K. J. 7930  
 Chen, K. L. 4452  
 Chen, K. Y. 5609  
 Chen, M. 5136  
 Chen, M. L. 731  
 Chen, M. Y. 5650  
 Chen, N. H. 5461  
 Chen, P. 3497, 5875  
 Chen, P. F. 7085  
 Chen, P. H. 5748, 7955  
 Chen, P. L. 223, 2247, 6398, 7806  
 Chen, P. Y. 6430, 6437, 7739  
 Chen, Q. 5419, 7605  
 Chen, Q. M. 908, 3223, 4901  
 Chen, S. 3771  
 Chen, S. C. 139, 1526, 3122, 4825  
 Chen, S. D. 5433  
 Chen, S. G. 4995  
 Chen, S. J. 1452  
 Chen, S. Y. 848  
 Chen, W. 8114  
 Chen, W. F. 1871, 5641, 5875, 7998  
 Chen, W. H. 5229-5230  
 Chen, W. J. 7702  
 Chen, W. L. 1945  
 Chen, W. M. 8552  
 Chen, W. S. 3273, 3578, 8514  
 Chen, X. 7605  
 Chen, X. F. 3497  
 Chen, X. L. 4072  
 Chen, X. N. 8077  
 Chen, X. Y. 2394  
 Chen, Y. 5898  
 Chen, Y. H. 7989  
 Chen, Y. P. 2395  
 Chen, Y. R. 4563  
 Chen, Y. X. 5633  
 Chen, Y. Z. 4485  
 Chen, Z. L. 1972, 7703  
 Chen, Z. Q. 3003  
 Chen, Z. S. 5608, 6186  
 Chen, Z. X. 723, 6416  
 Chen ChangFu 4853, 6151  
 Chen ChangHai 5635  
 Chen ChaoLing 7419  
 Chen ChengFu 2268  
 Chen ChiMing 1293  
 Chen ChinMing 3576  
 Chen CuiZhen 7634  
 Chen DongRen 5807  
 Chen GuangXi 3494  
 Chen GuoYing 2748  
 Chen HeXin 3223  
 Chen HongXi 3300  
 Chen HuaiQing 2142, 6217  
 Chen HuaiTao 5863  
 Chen HuaRong 8427  
 Chen JiaTong 3223  
 Chen JingWei 5697  
 Chen JinWei 7880  
 Chen Juan 5072  
 Chen KeJiang 7930  
 Chen KeYi 5609  
 Chen KuoLung 4452  
 Chen Mei 5136  
 Chen MeiLing 731  
 Chen MinYong 5650  
 Chen NanHui 5461  
 Chen NuaiTao 6617  
 Chen PeiHui 5748, 7955  
 Chen PeiLong 223, 2247, 6398, 7806  
 Chen Ping 3497, 5875  
 Chen PoFu 7085  
 Chen PuYan 6430, 6437, 7739  
 Chen QiMin 908, 3223, 4901  
 Chen Qiong 5419  
 Chen SanDuo 5433  
 Chen ShihChu 139, 4825  
 Chen Shu 3771  
 Chen ShuYin 848  
 Chen SuJen 1452  
 Chen WanFang 1871, 5641, 5875, 7998  
 Chen WeiHua 5229-5230  
 Chen WeiJie 7702  
 Chen WeiMin 8552  
 Chen WenSheng 3273, 3578, 8514  
 Chen WoanLin 1945  
 Chen XiaoLan 4072  
 Chen XiaoYue 2394  
 Chen XiFa 3497  
 Chen XiNing 8077  
 Chen YaXin 5633  
 Chen YiPing 2395  
 Chen YiZi 4485  
 Chen YuHan 7989  
 Chen Yun 5898  
 Chen ZaiXian 6416  
 Chen ZeXiang 723  
 Chen ZhangLiu 1972, 7703  
 Chen ZhangQun 3003  
 Chen ZhangShui 6186  
 Chen ZhuSan 5608  
 Cheney, J. 5707  
 Cheney, J. M. 4194, 8593  
 Cheng, A. C. 2394  
 Cheng, C. C. 7532  
 Cheng, C. P. 3092  
 Cheng, H. H. 2700, 4428  
 Cheng, I. C. 1820, 3576  
 Cheng, I. H. N. 3027  
 Cheng, I. V. 7796  
 Cheng, K. J. 1013  
 Cheng, M. C. 2994  
 Cheng, M. R. 7930  
 Cheng, W. I. 2768  
 Cheng, Y. F. 5433, 6835  
 Cheng, Y. S. 6649  
 Cheng, Z. 8890  
 Cheng AnChun 2394  
 Cheng CengPing 3092  
 Cheng ChieuChen 7532  
 Cheng IvanChen 1820, 3576  
 Cheng MeiRong 7930  
 Cheng MingChu 2994  
 Cheng YaFen 5433  
 Cheng YahSin 6649  
 Chengappa, M. M. 901, 3893, 3924, 4761, 5498, 6966  
 Chénier, S. 5137  
 Chenik, M. 4049  
 Cheon, D. S. 931, 1622, 8494  
 Cheon DooSung 1622, 8494  
 Cheong, F. 2224  
 Cheong, J. T. 4686  
 Cheong JongTae 4686  
 Chepurkin, A. V. 3168  
 Cherkezov, N. 5228, 6771  
 Chermette, R. 5009  
 Cherry, B. R. 4070  
 Cherry, T. E. 5700  
 Cheruiyot, H. 2550  
 Chervenkov, S. 4587  
 Cherwonogrodzky, J. W. 2128, 6870  
 Cheryk, L. A. 3024  
 Chesebro, B. 5669, 7161  
 Chetboul, V. 5840  
 Chettab, K. 6370  
 Chettle, N. J. 4142  
 Cheung, A. K. 4870  
 Cheung, T. K. 6020  
 Cheval, J. L. 263  
 Chevallier, B. 6899  
 Chevallier, M. 2667  
 Cheville, N. 5866  
 Cheville, N. F. 15, 718-720, 4725, 4728  
 Chew, D. J. 1124, 5846, 8763  
 Chew, G. T. I. 3879  
 Chew, P. H. 965  
 ChewLim, M. 5631  
 Cheynet, V. 4075  
 Chhabra, S. R. 1429  
 Chi, S. Y. 2707  
 Chi, X. C. 3497  
 Chi, Y. J. 2702  
 Chi ShuYan 2707  
 Chi XinCai 3497  
 Chi YuJie 2702  
 Chiang, C. H. 6003  
 Chiang, C. Y. 3234  
 Chiang, W. C. 3234  
 Chiang ChiangHua 6003  
 Chiang ChunYen 3234  
 Chiang WenChiang 3234  
 Chiap, P. 1970  
 Chiba, S. 468  
 Chickering, W. R. 391  
 Chie, W. N. 3452  
 Chien, M. S. 5597  
 Chien, M. W. 6897  
 Chien, Y. W. 3785  
 Chien MawSheng 5597, 6897  
 Chiers, K. 4760  
 Chieves, L. P. 4225  
 Chikamune, T. 7255, 7458  
 Childerstone, A. 7090  
 Childs, J. E. 3186, 4045, 7033  
 Chillingworth, C. 7121  
 Chilmonezyk, S. 6386  
 Chilonda, P. 910  
 Chilton, N. B. 1063  
 Chimana, H. 86  
 Chin, A. C. 7611  
 Chin, J. 842  
 Chin, J. C. 710, 7612  
 China, B. 55, 1444  
 Chinabut, S. 289  
 Chinchar, G. D. 7856  
 Chinchar, V. G. 7856  
 Chinchilla, E. A. 5427  
 Chinmulgund 4326  
 Chinone, S. 3395  
 Chinsangaram, J. 8450  
 Chiostrì, E. 1941  
 Chiou, M. T. 3575, 7096  
 Chiou, P. P. 272  
 Chiou, W. S. 4452  
 Chiou MingTang 3575  
 Chiou WenShyg 4452  
 Chiplonkar, S. A. 3920  
 Chiquito, M. 7313  
 Chira Kongkrong 4823  
 Chirhart-Gilleland, R. L. 8313  
 Chirico, J. 112, 6497  
 Chittator Natarajan 3170, 7021  
 Chithravel, V. 1660, 1844  
 Chitko-McKown, C. G. 2465  
 Chitravel, V. 7011  
 Chitravelu, P. 7083  
 Chiu, C. J. 2387  
 Chiu, P. H. W. 2363  
 Chkounda, S. 3609  
 Chlebek, K. A. 1225  
 Chloupek, J. 4612  
 Chmielewski, N. T. 4169, 4416  
 Cho, F. 8197  
 Cho, H. J. 219, 2335, 3250  
 Cho, I. S. 5585-5586  
 Cho, J. H. 8872  
 Cho, J. J. 5585-5586  
 Cho, K. H. 5586  
 Cho, K. O. 3515, 4969  
 Cho, K. W. 5871  
 Cho, KyoungOh 4969  
 Cho, KyuWoan 5871  
 Cho, S. J. 614  
 Cho, S. W. 4384  
 Cho, T. J. 8242  
 Cho, Y. S. 4175, 4362  
 Cho HyunJu 219, 3250  
 Cho InSoo 5585-5586  
 Cho JaeJin 5585-5586  
 Cho JoonHyoun 8872  
 Cho KwangHyun 5586  
 Cho SungJin 614  
 Cho SungWhan 4384  
 Cho TaJen 8242  
 Cho WhaJa 7850  
 Cho YongSeong 4175, 4362  
 Choi, E. J. 5039  
 Choi, H. S. 7541-7542  
 Choi, I. H. 614  
 Choi, J. 6672  
 Choi, K. D. 2773, 8600  
 Choi, K. S. 5603  
 Choi, M. J. 6672  
 Choi, S. H. 5111  
 Choi EunJin 5039  
 Choi HanSun 7541-7542  
 Choi InHyuk 614  
 Choi JeongYun 7850  
 Choi KangSeuk 5603  
 Choi SangHo 5111  
 Cholawat Pacharinsak 5126  
 Choldumrongkul, S. 2548  
 Chomarat, M. 2139, 6883  
 Chomel, B. 3154  
 Chomel, B. B. 4850, 5544  
 Chompoochan, T. 364, 3395, 7221  
 Choppe, L. 3872  
 Chopra, R. 7315  
 Choquart, P. 6489  
 Choquenot, D. 5107  
 Chordi, A. 1405  
 Chotiah, S. 3874  
 Chou, C. C. 7419  
 Chou, C. H. 8242  
 Chou, S. R. 1666  
 Chou, S. S. 8870  
 Chou ChiChung 7419  
 Chou ChungHsi 8242  
 Chou MingTang 7096  
 Chou ShinShou 8870  
 Chou ShyhRenn 1666  
 Chouchkov, C. 3666  
 Choudhary, M. R. 5681  
 Choudhuri, G. 481  
 Choudhuri, P. C. 5188, 5220  
 Choudhury, K. A. 3029  
 Choudhury, M. N. 482, 613  
 Choudhury, R. N. 7437  
 Chow, J. W. 6223  
 Chowdhury, A. 6670  
 Chowdhury, E. H. 2689  
 Chowdhury, M. B. R. 2981  
 Chowdhury, N. S. 4216  
 Chowdhury, S. 893  
 Chowdhury, S. I. 3204, 4065  
 Chriél, M. 1839  
 Chrisman, C. L. 7285  
 Christensen, C. M. 1062, 1769, 3406, 3409, 4292  
 Christensen, G. 2734-2735, 6589  
 Christensen, H. 662  
 Christensen, J. 2632, 6206, 7820  
 Christensen, J. P. 8340  
 Christensen, L. 4636  
 Christensen, N. H. 803  
 Christensen, N. Ø. 2503, 6524  
 Christensen, R. A. 3613  
 Christensen, T. K. 3884  
 Christenson, R. 1946  
 Christenson, D. 6488, 6529  
 Christenson, D. A. 7056  
 Christev, Ch. 5935  
 Christian, J. S. 2333  
 Christians, C. J. 5274  
 Christiansen, K. H. 4894  
 Christie, H. L. 4584  
 Christopher, M. M. 7369  
 Christopher-Hennings, J. 7797  
 Christophilogiannis, P. 3858  
 Chrobocińska, M. 1641  
 Chroust, K. 7224  
 Chu, G. F. 5598  
 Chu, Q. 435  
 Chu, R. M. 3576, 7308  
 Chu, T. C. 4192  
 Chu, W. R. 2247  
 Chu, Y. T. 5995  
 Chu GuiFang 5598  
 Chu TengChiao 4192  
 Chu WenRen 2247



- Chu YeongTorng 5995  
 Chudziński, K. 8123  
 Chueh, L. L. 7096, 7796  
 Chueh LingLing 7096, 7796  
 Chugun, A. 7431  
 Chuit, R. 7903  
 Chujo, M. 801  
 Chukwudebe, A. C. 8100  
 Chuma, T. 1445, 2130  
 Chumela, J. 2418, 6453, 7862  
 Chun, J. S. 4826  
 Chun, R. 6639  
 Chun, S. S. C. 6511  
 Chun JongSik 4826  
 Chung, C. W. 5585-5586  
 Chung, E. R. 8719, 8815  
 Chung, H. K. 4162, 7853  
 Chung, K. T. 5548  
 Chung, T. C. 5475  
 Chung, W. B. 1557, 3251, 3885, 7096, 7796  
 Chung, Y. T. 5574  
 Chung ChungWon 5585-5586  
 Chung HyeKyung 4162, 7853  
 Chung KingThom 5548  
 Chung TungChing 5475  
 Chung WenBin 1557, 3251, 3885, 7096, 7796  
 Chung YangTsung 5574  
 Chungpivat, S. 3412  
 Chuprunov, V. 3028  
 Churbanova, G. N. 5599, 7784  
 Church, D. B. 1006, 7466  
 Churcher, R. K. 3480  
 Churchill, J. A. 8185  
 Chute, M. B. 1019  
 Chvoynev, A. 5935  
 Chwalibog, A. 5997  
 Chyczewski, M. 1095  
 Chyczewski, M. S. 7997  
 Cianciara, T. 1510  
 Ciaramella, P. 2444, 4190, 8973  
 Ciarelli, M. J. 4569  
 Ciarlet, M. 1628, 3219  
 Ciberej, J. 4611  
 Cicarelli, A. S. 7680  
 Ciceroni, L. 147  
 Cicuta, E. 6979  
 Cid, A. 2157  
 Cid, D. 3077  
 Cid Díaz, J. M. 7425  
 Cifelli, S. 2808  
 Cifuentes, J. M. 622, 6788  
 Cigánek, J. 6647  
 Cigánková, V. 6647  
 Čihál, P. 1584  
 Cihan, M. 382  
 Cilia, V. 6150  
 Cinco, M. 5049  
 Cinotti, S. 3650  
 Cinquina, A. L. 2800  
 Cioni, P. L. 1037  
 Čipěns, G. 191  
 Cipolini, M. F. 2212  
 Cipriano, R. C. 31, 3010, 6884  
 Cirak, N. 6933  
 Ciriaco, E. 7392  
 Cirio, A. 1277, 6007  
 Čirković, D. 1728  
 Čirković, M. 1728  
 Cirone, F. 6402, 7809  
 Citino, S. 5332  
 Citino, S. B. 575  
 Citroni, D. 2488  
 Ciuchini, F. 4773, 7581  
 Cizelj, A. 1646, 5233  
 Claassen, E. 7401  
 Claerebout, E. 1048, 1751, 2527, 8667-8670  
 Clanton, C. A. 7503  
 Clare, R. 5024  
 Clare, R. A. 314  
 Clariget, R. P. 7352  
 Clark, E. 3261  
 Clark, E. G. 3107, 5614, 7681, 7805  
 Clark, J. D. 2002  
 Clark, J. K. 3316  
 Clark, K. A. 4043, 7726  
 Clark, L. K. 1487  
 Clark, P. 1103  
 Clark, R. 945  
 Clark, R. G. 1162, 6410, 6653  
 Clark, R. M. O. 1984  
 Clark, W. 5665  
 Clark, W. T. 1679  
 Clarke, C. 3873, 6753  
 Clarke, C. J. 1524, 7689  
 Clarke, C. R. 6709, 6891  
 Clarke, E. G. 7803  
 Clarke, I. J. 6102  
 Clarke, J. M. 6709  
 Clarke, K. W. 6728  
 Clarke, L. 1996, 3529, 3646, 4539  
 Clarke, M. C. 7763  
 Clarke, P. R. 816  
 Clarke, R. C. 753, 3903, 4520, 6175, 6187-6188, 6705  
 Clarke, T. 8718  
 Clarkson, M. J. 4698, 5711, 5713, 7216  
 Clary, E. M. 2936  
 Classen, H. L. 4454, 5152, 5853, 7455, 8771  
 Clausen, P. H. 6492  
 Clausen, T. N. 8086  
 Clauss, R. P. 1343  
 Clavadetscher, E. 2634  
 Claveau, R. 2672  
 Clavijo, A. 7086  
 Claxton, J. R. 7216  
 Clay, D. C., Jr. 3734  
 Clayton, H. M. 7468, 8924  
 Clayton, M. K. 435  
 Clayton, R. 1533  
 Clayton, R. D. 7295  
 Clayton, R. P. 8264  
 Cleale, R. M. 8916  
 Ćlebi, M. 1167  
 Cleenwerck, I. 55  
 Clegg, M. S. 478  
 Clegg, P. D. 384, 598, 8711  
 Cleghorn, J. R. 2389  
 Clem, L. W. 4172  
 Clemence, R. G. 7875  
 Clement, F. 2105  
 Clément, J. M. 6204  
 Clement, P. 2536  
 Clément, S. 63  
 Clemente, M. de L. T. 1767  
 Clements, D. N. 8608  
 Clemons, E. 8330  
 Clercq, K. de 4098  
 Clercq, L. de 1928  
 Clercx, C. 6099  
 Clerton, P. 4518  
 Clery, D. G. 7933  
 Clifford, D. 1011  
 Clifford, J. R. 3849, 5462  
 Clifton-Hadley, R. S. 4822, 8411  
 Clinkensbeard, K. D. 39  
 Cliquet, F. 7030  
 Cloeckaert, A. 7, 713, 1398, 3842, 3846, 6138  
 Cloete, M. 7039  
 Clos, P. 5745  
 Clothier, M. F. 7417  
 Cloud, S. S. 966  
 Clouser, D. F. 7097  
 Clover, J. R. 6283  
 Clutton, R. E. 7443, 8182, 8188, 8194  
 Clutton-Brock, T. 3120  
 Clymer, B. 7902  
 Clymer, B. C. 2491  
 Coates, D. M. 7745  
 Coates, J. W. 5109  
 Coatney, R. W. 3075  
 Coats, L. M. 5486  
 Coba, A. M. A. 6393  
 Cobb, C. W. 3849, 5462  
 Cobb, M. A. 3797, 7656, 8757  
 Cobb, R. 1036, 4534  
 Cobbold, C. 6384  
 Cobby, J. M. 8824  
 Cobo Hernández, M. 75  
 Cochard, T. 1501  
 Cochet, P. 5969  
 Cochran, M. 8531  
 Cochran, C. A. 2861  
 Cock, H. de 1897  
 Cockbill, S. M. E. 8184  
 Cockram, M. S. 4643  
 Codoni, C. 8610  
 Coe, R. 5339  
 Coelho, H. E. 3118, 5499, 5851  
 Coenen, M. 3422, 5926  
 Coetzee, L. 3013  
 Coetzer, J. A. W. 6093  
 Cofone, M. A. 1286  
 Cogger, E. A. 4195, 8594  
 Coghe, J. 8179  
 Coghi, R. 3768  
 Cohen, A. 151, 3131  
 Cohen, F. E. 4166, 4996, 4999  
 Cohen, J. E. 7903  
 Cohen, N. D. 383, 8349, 8816  
 Cohen, S. 3758  
 Coignoul, F. 2288, 2759, 2761, 5144, 5226  
 Coker, A. O. 2993  
 Ćolak, A. 3101  
 Colbachini, L. 4044  
 Colborne, G. R. 7468, 8924  
 Colditz, I. G. 7383  
 Cole, A. A. 1225  
 Cole, J. R., Jr. 2569  
 Cole, L. K. 7654  
 Cole, M. J. 5258  
 Cole, W. J. 1239  
 Coleman, B. E. 1406  
 Coleman, G. J. 5391  
 Coleman, M. R. 5250  
 Coleman, P. G. 7121  
 Coleman, S. S. 735  
 Coles, G. C. 5070, 7918  
 Coletti, M. 1651, 1848  
 Colgan, M. 5339  
 Colijn, E. O. 3236  
 Colin, P. 6215  
 Coll, J. M. 1579, 7849  
 Collard, F. 6360  
 Collatz, E. 764  
 Colleau, J. J. 2668  
 Collett, M. G. 1189  
 Collic, D. D. S. 2223  
 Collier, R. J. 1239  
 Collighan, R. J. 1450, 3133  
 Collin, B. 3428  
 Collin, N. 7661  
 Collin, N. C. 7607  
 Collin, R. G. 4182  
 Collinder, E. 6751, 7233  
 Collinge, J. 5393  
 Collins, B. K. 8707  
 Collins, D. 2225  
 Collins, D. M. 7684, 7690  
 Collins, E. F. 1577  
 Collins, J. D. 6969, 7687, 8407, 8569  
 Collins, J. E. 6389, 7797  
 Collins, J. K. 37, 893, 7753  
 Collins, J. P. 3277  
 Collins, L. A. 94  
 Collins, M. D. 784, 797, 2123, 6242, 8345  
 Collins, M. E. 212, 8480  
 Collins, M. S. 4131  
 Collins, M. T. 134, 817, 3958, 5512  
 Collins, R. A. 2175, 6362  
 Collins, R. L. 2074  
 Collins, S. S. 2518  
 Collisson, E. W. 962, 4135, 4961  
 Collobert, C. 2508, 8925  
 Colmenares, C. 6525  
 Colmenares, M. de 6460  
 Colmenares, V. G. R. 6309  
 Colmin, C. 766  
 Coloe, P. J. 6872  
 Colombini, S. 421  
 Colombo, A. 1934  
 Colombo, M. 7887  
 Colombo, S. 4763  
 Colorni, A. 6982  
 Colorni, B. 6982  
 Colpo, R. 655  
 Colquhoun, D. 3866  
 Colquhoun, T. A. 3458  
 Colt, J. 5858-5859  
 Colucci, G. 2357  
 Colvin, B. 4022, 8097  
 Colwell, D. D. 4246  
 Comach, G. 9  
 Comba, E. R. 7680  
 Combes, S. 2852  
 Combrink, M. P. 4019  
 Combs, B. G. 4832, 8424  
 Comens-Keller, P. 5027  
 Comer, P. 280  
 Commerci, D. J. 7580  
 Compaired, D. 4028  
 Comps, M. 2404  
 Compton, M. M. 1930  
 Comtet, E. 4777  
 Comuzzi, M. 338  
 Conboy, G. 8778  
 Concepción, M. T. 8230  
 Concha-Bermejillo, A. de la 1613, 7080, 7782  
 Concordet, D. 1034, 1197  
 Conder, G. A. 2530, 7417  
 Condoleo, R. U. 7081  
 Confer, A. W. 39, 1872, 6891  
 Congleton, J. L. 1433  
 Čonková, E. 5005, 6737  
 Conlon, J. A. 2150, 6157  
 Conlon, P. D. 5249, 6038, 7407  
 Connell, B. J. 6812  
 Connell, T. D. 7577  
 Conner, D. E. 2133, 3928, 5458  
 Conner, J. 5580  
 Conner, M. E. 3215  
 Connolly, B. 2568  
 Connolly, B. M. 260, 443  
 Connolly, M. A. 6926  
 Connor, K. M. 7689  
 Connor, T. J. 1655, 4141  
 Connor, W. E. 5890  
 Conosciuto, G. 7888  
 Conover, M. R. 293  
 Conrad, P. A. 1024, 3364, 3366, 4226, 6475, 8614  
 Conraths, F. J. 4091-4092, 5034, 6304, 8455  
 Constable, P. D. 2708, 2841, 7250, 7434, 7664, 7669  
 Constantine, C. C. 5706  
 Contesini, E. A. 677, 7555  
 Conti, E. 6496  
 Contreras, A. 2207, 3915, 4908  
 Contreras, J. 1551  
 Contreras, P. A. 2704, 8817  
 Converse, K. A. 7615  
 Conway, D. 1407  
 Conway, P. L. 2998  
 Conzelma, K. K. 187  
 Conzelmann, K. K. 4049  
 Conzemiun, M. G. 2857  
 Cook, A. K. 497  
 Cook, B. 8403  
 Cook, C. 1368-1369  
 Cook, C. J. 5348, 6669, 6715  
 Cook, C. R. 8020  
 Cook, D. F. 347  
 Cook, D. W. 8275  
 Cook, G. 2813  
 Cook, J. 7015  
 Cook, J. K. A. 7833  
 Cook, J. L. 8020  
 Cook, N. B. 5097  
 Cook, P. 638  
 Cook, R. A. 4952, 5150  
 Cook, R. B. 2013  
 Cook, R. F. 3194  
 Cook, R. S. 1609, 7772, 8484  
 Cook, S. J. 3194, 8101  
 Cook, W. 236  
 Cook, W. E. 134  
 Cooke, B. 6407  
 Cooke, R. G. 8214-8215  
 Cookson, K. C. 8429  
 Cooley, A. J. 8419  
 Cooley, J. D. 6895  
 Cooley, T. M. 2226, 8410  
 Cooley, W. A. 3316  
 Coomber, B. L. 404, 5441, 6892  
 Coombes, A. L. 6836  
 Coombs, D. F. 2533, 2538  
 Cooney, R. 8403  
 Coop, R. L. 2547

- Cooper, B. J. 1829  
 Cooper, C. M. 4999, 5707  
 Cooper, D. M. 3619  
 Cooper, G. H. 3184  
 Cooper, G. L. 984, 4238, 8339  
 Cooper, J. 8169  
 Cooper, J. D. 6447  
 Cooper, J. E. 1659, 6323  
 Cooper, J. J. 2071  
 Cooper, K. M. 3678  
 Cooper, M. F. 3506  
 Cooper, M. R. 6114  
 Cooper, S. K. 7713  
 Cooper, S. M. 1236  
 Cooper, T. A. 3780  
 Cooper, T. L. 7282  
 Cooper, V. L. 929  
 Coopman, R. 6297  
 Coote, J. G. 2143, 5429  
 Copedge, K. J. 1872  
 Copeman, P. J. A. 5473  
 Copland, M. 1122  
 Coppe, P. 6360  
 Coppen, P. 7534  
 Coppo, J. A. 2037, 2713  
 Coppo, N. B. 2037  
 Corato, A. 4367, 4604  
 Corazza, M. 1835  
 Corba, J. 1748, 6538  
 Corbeil, L. B. 34, 306, 5421  
 Corbeil, R. R. 34, 306  
 Corbellini, C. N. 4438  
 Corbera, J. A. 7287, 8689  
 Corbini, G. 3595  
 Corboz, L. 173, 853, 3847  
 Cordeiro, N. S. 2453  
 Cordero del Campillo, M. 3812  
 Cordier, G. 3230  
 Córdova J., E. 6568  
 Córdova S., A. 1969  
 Corekci, I. 634  
 Corella, C. 2509  
 Cork, S. C. 8368  
 Corkill, J. E. 8310  
 Corkish, J. D. 3065, 6179  
 Corley, E. A. 2649  
 Corlouer, J. P. 4658, 5840  
 Corn, C. D. 7426  
 Corn, J. L. 3850  
 Cornaglia, E. 8612  
 Cornejo, B. J. 8404  
 Cornelissen, A. W. C. A. 5760  
 Cornelissen, B. P. M. 8715  
 Cornelissen, J. B. W. J. 7222  
 Cornelissen, L. A. H. M. 7066, 7799  
 Cornelius, L. 8267  
 Cornelius, L. M. 2666, 6723  
 Cornelius, S. T. 5346  
 Corner, L. A. 8653  
 Corney, B. G. 3127-3128  
 Cornish, T. E. 134, 1885  
 Coroas, L. 5582  
 Corona, B. 5582  
 Coronado, A. 357  
 Coronado, G. 1723  
 Corpa, J. M. 7673  
 Corr, N. 7919  
 Corradi, A. 7178  
 Corrales, J. C. 2207, 3915, 4908  
 Corre, S. 6150  
 Correa, G. P. 6393  
 Correa, O. 4213  
 Correa Luna, M. 4277  
 Corrier, D. E. 777, 6922, 8363, 8365  
 Corry, J. E. L. 2989, 3765, 4730  
 Corso, B. 7276  
 Corso, B. A. 4359, 8004  
 Corstvet, R. E. 1205, 7610  
 Corte, F. D. de la 4573, 4646  
 Cortés, E. 8519  
 Cortese, L. 2444, 8797  
 Cortese, V. S. 1605  
 Cortez de Jäckel, S. 3036  
 Corti, P. 3595  
 Cortopassi, S. R. G. 7451  
 Coşkun, B. 4515, 6700  
 Coşkun, Ş. 4191, 6543, 8676  
 Cosma, A. 8789  
 Cossart, Y. 4149  
 Cossío-Bayúgar, R. 2267  
 Cossu, P. 8493  
 Costa, A. J. 1714  
 Costa, E. O. 3123, 3489, 4797  
 Costa, E. O. da 2211, 7464, 8309  
 Costa, F. N. 6921  
 Costa, G. M. 8322  
 Costa, J. C. 4276  
 Costa, J. C. A. 2540  
 Costa, J. N. 826  
 Costa, J. O. 2573  
 Costa, J. V. 3241  
 Costa, L. R. R. 8397  
 Costa, M. M. 1529  
 Costa, M. M. da 6984  
 Costa, N. D. 2428, 8098  
 Costa, P. R. P. 348  
 Costa, S. S. 1567  
 Costa-Cruz, J. M. 298  
 Costa Mendes, V. M. da 3216  
 Costanzo, G. R. 7615  
 Costas, E. 6683  
 Costello, E. 143, 1516, 6970, 7687, 8407  
 Costy, F. 2283, 6448  
 Côte, S. D. 6731  
 Côté, S. D. 6739  
 Coto, C. E. 4864  
 Cotte, J. P. 1332  
 Cotter, B. 2641  
 Cotter, S. M. 8798  
 Cotterill, A. 8221  
 Cottin, V. 3230  
 Cotton, M. D. 1533  
 Cottrell, D. F. 1786, 1790, 6750  
 Coudert, M. 763  
 Coudert, P. 1703  
 Couëttil, L. 2591  
 Coughlan, A. R. 384, 432, 598, 5121, 7474, 8711  
 Coughland, A. R. 8031  
 Coulon, P. 3187  
 Coulonval, A. 3428  
 Coulter, G. H. 2013  
 Coulton, L. E. 1341  
 Coupar, B. E. H. 464, 4081  
 Courboulay, V. 3744  
 Courchamp, F. 5621  
 Couroucé, A. 604, 1076  
 Courier, P. L. 1396  
 Court, E. A. 1146  
 Court, M. H. 558  
 Court, R. A. 8622  
 Courtenay, A. E. 4983  
 Courtenay, S. C. 1434  
 Courtheyn, D. 6714  
 Courtin, F. 1222  
 Courtney, C. H. 4260, 8661  
 Cousins, D. 812, 6974  
 Cousins, D. V. 5510, 6977  
 Coutelle, C. 7716  
 Couto, C. G. 460, 8280  
 Couto, G. C. 5536  
 Couture, Y. 1712  
 Cöven, F. 6438  
 Cowan, D. F. 6616  
 Cowan, L. A. 1105  
 Cowan, P. E. 3352, 3392, 7964  
 Cowgill, L. D. 3472, 8013, 8760  
 Cowley, J. A. 3308  
 Cowley, R. 6321  
 Cox, A. D. 8335  
 Cox, B. T. 5719  
 Cox, E. 2626  
 Cox, H. U. 7709  
 Cox, J. H. 187  
 Cox, J. L. 5770  
 Cox, K. R. 569  
 Cox, N. 2291, 8471  
 Cox, N. A. 2179, 2215, 2965, 4785, 5456, 6058, 7644  
 Cox, N. R. 583, 8819  
 Cox, S. K. 542, 4523  
 Cox, W. J. 4983  
 Coy, C. S. 3490  
 Coyne, K. M. 1359  
 Coyne, R. 533  
 Cozma, V. 8645, 8686  
 Cozzani, R. 2800  
 Cozzi, F. 5368  
 Cozzi, G. 1336  
 Crabb, B. S. 6331  
 Crabill, M. 2799  
 Crabill, M. R. 7297  
 Cracknell, V. 8350  
 Craene, B. A. de 5961  
 Craft, D. 1818  
 Craggs, J. K. 3147  
 Craig, A. M. 8112  
 Craig, E. W. 4662  
 Craig, M. 4852  
 Craig, P. S. 6532, 8687  
 Craigmill, A. 5256  
 Craigmill, A. L. 1222, 2784  
 Cramer, G. 4023  
 Cramer, R. 4502, 8124  
 Cranfield, M. R. 1023, 5709  
 Cranwell, M. P. 4894  
 Crauwels, A. P. P. 5484  
 Craven, J. 7942  
 Craven, S. E. 779  
 Cravener, T. L. 5854  
 Cravero, S. 1518  
 Cravero, S. L. 14  
 Crawford, G. R. 6836  
 Crawford, J. J. 6902  
 Crawford, J. M. 6325  
 Crawford, M. P. 5298  
 Crawford, M. R. 8604  
 Crawford, R. J. 1053  
 Crawford, S. E. 3215  
 Crawford, T. B. 881, 1588  
 Crawshaw, G. J. 5249, 5343  
 Cray, C. 1868, 8614  
 Cray, W. C., Jr. 755  
 Crean, D. 2109  
 Creel, N. M. 2342  
 Creel, S. 2342  
 Creelan, J. L. 1655, 4141  
 Creeper, J. H. 8098  
 Crémoux, R. de 113  
 Crenshaw, C. 7426  
 Creppy, E. E. 8585  
 Crespo, R. 6757, 6793, 6839  
 Crespo, S. 4405  
 Creten, W. 3078  
 Crevat, D. 4726  
 Crevier-Denoix, N. 8925  
 Cribb, P. H. 5284  
 Cridland, N. A. 5355  
 Crilly, J. 141, 8829  
 Crippa, L. 1414, 7682, 8447  
 Cripps, P. J. 4378, 5288-5289, 7666  
 Crisman, M. V. 5979  
 Crisp, T. 7814  
 Crispin, S. M. 9013  
 Cristina, J. 2497  
 Cristófol, C. 8589  
 Cristófol, C. 3605, 4535  
 Crittenden, L. B. 6643  
 Crivello, M. 2791  
 Crochik, S. S. 4371  
 Croft, J. 5722  
 Croft, J. M. 1027  
 Croft, S. 8066  
 Croitou, I. 8946  
 Croker, K. P. 2428  
 Cromey, D. S. 1719  
 Crommen, J. 1970  
 Crompton, N. E. A. 1859, 8065  
 Cronin, G. M. 2895  
 Cronin, K. 4422  
 Crooker, B. A. 2806  
 Crooks, S. R. H. 4537, 6716, 8157  
 Crosbie, P. R. 1549  
 Cross, G. F. 851  
 Cross, G. M. 7847  
 Crossley, D. A. 8971  
 Crossley, J. G. 8903  
 Crouch, L. S. 535  
 Crout, N. M. J. 3757  
 Crow, S. E. 3815  
 Crowe, D. T., Jr. 674, 8185  
 Crowe, M. A. 4639  
 Crowe, T. G. 7517  
 Crowell, W. A. 6256, 7269, 7282  
 Crowell-Davis, S. 2002  
 Crowhurst, J. S. 4330  
 Crump, L. M. 328  
 Crupper, S. 6153  
 Cruthers, L. R. 2530, 7906  
 Cruz, A. D. 116  
 Cruz, B. 7091  
 Cruz, C. 3340  
 Cruz, C. de la 5539  
 Cruz, D. 4020  
 Cruz, F. W. da 3978  
 Cruz, J. 2481  
 Cruz, J. I. 3641, 7450  
 Cruz, L. C. 8915  
 Cruz, M. L. 1984  
 Cruz, N. 1695  
 Cruz, O. 5529  
 Cruz e Silva, M. P. 2134  
 Cruz-Vázquez, C. 2487  
 Cseh, S. 8933  
 Csicsai, G. 2925, 3788-3789  
 Csikó, G. Y. 1198  
 Cubero, L. 1936  
 Cuddeford, D. 2103, 2893  
 Cudia, S. P. 413  
 Cuello, F. 170, 172  
 Cuello, S. 2367, 2376, 2383-2384  
 Cuenca, R. 667, 6039-6040  
 Cuesta, P. 8068  
 Cuevas, R. S. 6309  
 Cuevas, W. A. 1514  
 Cugnasse, J. M. 5143  
 Cui, H. 731  
 Cui, J. H. 2866  
 Cui, S. 4628, 7500  
 Cui, S. F. 2850, 5177, 6623  
 Cui, X. D. 3246, 5605  
 Cui, Y. 5849  
 Cui, Y. J. 5448  
 Cui, Y. Z. 6186  
 Cui, Z. Z. 2701, 5186, 8552  
 Cui Hong 731  
 Cui JianHua 2866  
 Cui Sheng 4628, 7500  
 Cui ShuFang 2850, 5177, 6623  
 Cui XiangDong 3246, 5605  
 Cui Yan 5849  
 Cui YiShu 6186  
 Cui YuJun 5448  
 Cui ZhiZhong 2701, 5186, 8552  
 Cuisance, D. 2432, 8586  
 Cuisinier, A. M. 2349  
 Cukrowska, B. 5464  
 Culbert, L. A. 4386  
 Čuljak, K. 6255, 8802  
 Cullen, N. G. 2606  
 Cullen, R. T. 8957  
 Cullinane, A. 5570  
 Cullinane, A. A. 6332  
 Cullinane, D. M. 8217  
 Cullor, J. S. 4083, 6859, 8305  
 Cumming, D. V. E. 3797  
 Cummings, B. A. 2709  
 Cummings, C. A. 1872  
 Cummings, E. 3660  
 Cummings, J. F. 1791, 1829, 2599, 5789, 5838  
 Cunningham, A. A. 5146  
 Cunningham, F. M. 386, 4595, 6717, 7239, 7910, 7980  
 Cunningham, J. 342  
 Cunningham, M. W. 8526  
 Cuny, G. 2432  
 Cupere, C. de 7247  
 Cura, J. 2744  
 Curcă, D. 7230  
 Curi, P. 4109  
 Curi, P. R. 1052, 7650  
 Ćurić, S. 7838  
 Ćurk, A. 190  
 Curley, G. P. 4261  
 Curran, G. 5107  
 Currens, K. P. 6485  
 Currin, K. P. 6256  
 Curry, M. 1525  
 Curry, P. J. S. 5786  
 Curry, S. 2274  
 Curtis, C. F. 1009  
 Curtiss, R. III 3937  
 Curwen, A. 1250



- Cusack, R. R. 7003  
 Cutain, A. G. 8312  
 Cuteri, V. 3205  
 Cutlip, R. C. 743, 2410, 4754  
 Cutter, C. N. 4670  
 Cutuli, M. T. 2123  
 Cuveliez, S. 564  
 Cvelić-Cabrilo, V. 6417  
 Cvetnić, Z. 3116, 6253  
 Cygan, Z. 3980  
 Cypher, B. L. 6414  
 Czaplicki, G. 4064  
 Czarick, M. 2922  
 Czarnik, U. 2607, 4333  
 Czeczuga, B. 287  
 Czekaj, H. 5656  
 Czernomysy-Furowicz, D. 403, 1082, 3948  
 Czerny, C. P. 3192, 6853  
 Czerw, P. 3545  
 Czerwinski, S. M. 5895  
 Czifra, G. 7122  
 Czuprynski, C. 3018  
 Czuprynski, C. J. 291, 817, 3104, 3567, 4749, 7603  
 Da Costa, E. O. 2211, 7464, 8309  
 Da Costa, M. M. 1529, 6984  
 Da Costa Mendes, V. M. 3216  
 Da Cruz, F. W. 3978  
 Da Fonseca, A. H. 2236  
 Da Leite, D. S. 3898  
 Da Silva, A. B. 469  
 Da Silva, A. C. 7529  
 Da Silva, A. G. 4429  
 Da Silva, A. M. 795, 7382  
 Da Silva, C. A. 5991  
 Da Silva, C. F. 5936  
 Da Silva, D. A. 4530  
 Da Silva, D. S. F. 6503  
 Da Silva, E. N. 7650  
 Da Silva, H. K. 4499  
 Da Silva, J. A. P. 7464, 8309  
 Da Silva, J. H. J. 4573  
 Da Silva, L. A. F. 5991  
 Da Silva, L. C. L. C. 4683  
 Da Silva, M. B. 1243, 1964, 5279, 8179  
 Da Silva, N. 6961  
 Da Silva, R. A. L. 7240  
 Da Silva, R. L. 3381  
 Da Silva Junior, V. P. 345  
 Da Silva Polydoro, A. 5936  
 Da Silva Teixeira, M. F. 6370  
 Da Silveira, A. K. 7439  
 Da Silveira, M. I. N. 8174  
 Daader, A. H. 6575  
 Dabadie, J. P. 3872  
 Dąbrowska, J. 3042, 3690  
 Dacasto, M. 7413  
 Daculsi, G. 3805  
 Dadoun, F. 3902  
 Dadour, I. R. 347  
 Daemen, A. J. J. M. 117  
 Daffner S., J. 12  
 Daft, B. 7803  
 Daft, B. M. 6199, 7970  
 Dagle, G. E. 488  
 Dagli, M. L. Z. 2743, 8104, 8111, 8836  
 Daglioglu, S. 634  
 Dagnall, G. J. R. 43, 2194  
 D'Agostino, B. I. 2488  
 D'Agostino, L. 8797  
 Dah, S. L. 6473  
 Dah ShengLin 6473  
 Dahal, G. 7570  
 Dahl, E. 3704  
 Dahlbom, M. 1182, 3530, 4475  
 Dahlborn, K. 6746, 8220  
 Dahlgren, L. A. 668  
 Dahlhelm, D. 4134  
 Dahlinger, J. 4522, 8304  
 Dahlke, J. L. 7284  
 Dahme, E. 2716  
 Dahms, S. 5001  
 Dai, X. T. 4072  
 Dai, Y. W. 5236  
 Dai, Z. H. 4810  
 Dai XingTing 4072  
 Dai YuanWei 5236  
 Dai ZhiHao 4810  
 Daignault, D. 3060  
 Daigneault, J. 2475, 2534  
 Dal Zotto, L. 3736  
 Dalapati, M. R. 3386, 7928  
 Dale, B. 7814  
 Dale, C. J. H. 8325  
 Dale, J. W. 2243  
 Dale, R. 6944  
 Dalglish, R. J. 1017, 1027, 4227, 5722  
 Dalin, A. M. 2733  
 Dalir Naghadeh, B. 6454  
 Dalla Pozza, E. 849  
 D'Allaire, S. 5113  
 Dall'Ara, P. 3314  
 Dalley, C. 2240  
 Dally, M. 7516  
 Dally, M. R. 8961  
 D'Almeida, J. M. 8633  
 Dalrymple, B. P. 2467  
 Dalsgaard, A. 1944  
 Dalsgaard, I. 2136, 3159, 4740  
 Dalsgaard, K. 8519  
 Dalton, J. P. 361, 4261, 7933  
 Dalvi, S. H. 6618, 7494  
 Dam, J. T. P. van 7873-7874  
 Dam, M. 1824  
 Damassa, A. J. 3136, 4840  
 Dambach, D. M. 4389, 4415  
 Dame, J. B. 4260  
 Damen, D. 4277  
 Damian, R. T. 4851  
 Damiani, A. 8512  
 Damiani, A. M. 4883, 5568  
 Dämmrich, K. 4444  
 Damoser, J. 4129  
 Dampha, K. 6509  
 Damri Darawiroj 5126  
 Damrongwatanapokin, S. 3248-3249  
 Damsgård, B. 7153  
 Dán, A. 7073  
 Danayadol, Y. 7152  
 Danczig, E. 150  
 Dandoy-Dron, F. 7861  
 Daneji, A. I. 199  
 Danek, J. 2025, 3042, 3690  
 Danesik, K. L. 8533  
 Danforth, H. 5691  
 Danforth, H. D. 1019, 4208, 5027-5028, 5695  
 Dangolla, A. 6547  
 Dani, P. 5551  
 Daniel, C. 4000  
 Daniel, E. E. 6557  
 Daniel, G. B. 595, 5118, 6736, 7448, 8969  
 Daniel, R. 6905  
 Daniele, B. 8797  
 Daniels, P. W. 7802  
 Daniels, S. 3779  
 Danielson, T. J. 536, 2738  
 Danielsson, D. A. 5191  
 Danielsson-Tham, M. 19  
 Dankert, J. R. 601  
 D'Anna, N. 2095  
 Dannevig, B. H. 991, 2400, 7150  
 Dantas, A. F. M. 5822, 7363  
 Dantas, S. 1200  
 Dantzer, V. 2883, 6789  
 Danuser, J. 3445  
 Daoud, J. A. H. 3190  
 Daoust, P. Y. 8778  
 Dar, A. M. 7068  
 Dar, F. K. 7765  
 Darawiroj, D. 5126  
 Dargatz, D. A. 57, 60  
 Darminto 2366, 4953  
 Darodjat, M. 2219  
 Darré, A. 7235  
 Darré, R. 7235  
 Dart, A. J. 1075, 8167  
 Dart, M. G. 7426  
 Darwiesh, F. 4424  
 Darwish, R. 6997  
 Darzi, M. M. 6950  
 Das, B. 3451  
 Das, B. C. 1509, 4813, 4816, 5493, 5652, 8224  
 Das, B. R. 2272  
 Das, H. H. 3084  
 Das, K. C. 7343  
 Das, L. N. 1376  
 Das, M. 4254, 5750  
 Das, P. 2148-2149  
 Das, P. K. 1869  
 Das, P. M. 2631, 3029  
 Das, S. 7912  
 Das, S. K. 65, 1993, 2088, 2635, 4965, 5366, 5634  
 Das, S. S. 2571, 5055, 6514  
 Das, T. 224, 6953  
 Das, U. 613, 5083  
 Das Chagas, A. D. 4499  
 Das Chagas, B. R. 4499  
 Dascanio, J. J. 7373  
 Dasci, Z. 5264  
 Dash, J. K. 977  
 Dash, P. K. 8096  
 Daskalov, H. 3916  
 Dattagupta, R. 5814  
 Dau, J. 8319  
 Daube, G. 4816, 8265  
 Daube, G. W. 3607  
 Dauschies, A. 1769, 4200  
 Daukouski, V. 5402  
 Daurio, C. P. 2808  
 Daus, F. 1611  
 Davelaar, F. G. 6264  
 Davenport, C. 2859  
 Davenport, D. J. 7335  
 Davey, R. B. 3606, 6508  
 Davey, T. 1679  
 Davicino, R. 1941  
 David, G. P. 368  
 David, J. L. 1243, 1964, 5279, 8179  
 Davidson, E. W. 3277  
 Davidson, F. L. 1589  
 Davidson, G. A. 2782  
 Davidson, G. W. 3711  
 Davidson, I. 465, 7137, 7320, 8814  
 Davidson, M. 1368-1369, 7027  
 Davidson, M. G. 166, 678, 5379  
 Davidson, M. K. 1545  
 Davidson, W. R. 163, 2675, 8644  
 Davidts, V. 1928  
 Davie, P. S. 3711  
 Davies, A. 2965  
 Davies, A. J. 6481  
 Davies, C. 6632  
 Davies, D. H. 1234  
 Davies, D. R. 1020  
 Davies, I. M. 5939, 7364  
 Davies, J. 5762  
 Davies, J. M. 3233  
 Davies, P. R. 768, 3163, 7190, 8359  
 Davies, R. 3925, 9019  
 Davies, R. H. 762, 1458, 3065, 3922  
 Davies, R. L. 4748  
 Davies, S. M. A. 8509  
 Davies, V. 9019  
 D'Avignon, D. A. 7470  
 Dávila, A. M. R. 3333, 7872  
 Davis, B. 2597, 2605  
 Davis, C. 873  
 Davis, C. L. 9006  
 Davis, D. S. 8315  
 Davis, E. 4879  
 Davis, F. M. 2768  
 Davis, H. N. 1334  
 Davis, I. 3265  
 Davis, J. F. 260, 443  
 Davis, J. K. 1545  
 Davis, J. M. 4513  
 Davis, J. P. 7417  
 Davis, L. A. 6445  
 Davis, L. E. 7434  
 Davis, L. H. 8718  
 Davis, M. S. 8710  
 Davis, P. J. 2163, 8076  
 Davis, R. 3993, 5147, 5848  
 Davis, R. J. 7802  
 Davis, W. C. 3559, 5165, 5759, 6234, 6688, 6690, 6694, 8299  
 Daviso, L. A. 4581  
 Davison, A. J. 4161, 6332  
 Davison, H. C. 2463  
 Davison, T. F. 3286, 3293, 8134  
 Davot, J. L. 5825, 6888  
 Dawe, S. C. 4852  
 Dawkins, H. J. S. 1435, 2144, 6893  
 Dawson, A. 1373  
 Dawson, C. 349, 6499  
 Dawson, J. E. 5535  
 Dawson, K. L. 367, 7943  
 Dawson, M. 5002, 7162, 7306  
 Dawson, S. 232, 3272, 6134, 8310  
 Daxnerová, K. 6822  
 Day, A. M. 5473  
 Day, C. 6849  
 Day, M. J. 100, 431, 2185, 4367, 4604, 7387, 8805, 8852  
 Day, M. L. 4069  
 Day, T. D. 8418  
 Dayon, J. F. 3068  
 Dayrell, M. S. 4444  
 Dayton, W. R. 5274  
 Daza, E. 2297  
 De, B. P. 224  
 De Abreu, V. L. V. 6961  
 De Aguiar Hennemann, C. R. 5936  
 De Albuquerque, S. T. 8732  
 De Alda, J. L. 4573, 4646  
 De Almeida, A. C. 6961  
 De Almeida, A. P. 1567  
 De Almeida, P. J. L. P. 2434  
 De Aluja, A. S. 6527, 6568  
 De Anda, J. H. 813, 6137, 6866, 7683  
 De Andrade, A. Dornelas 2862  
 De Andrade, G. B. 8109  
 De Andrade, V. J. 4572  
 De Angelino, J. L. 1297  
 De Angelo, J. C. 1331  
 De Antonio, E. M. 7384, 7724  
 De Aponte, F. 52  
 De Aquino Viegas, E. 829-830  
 De Aquino Viegas, S. A. R. 829-830  
 De Arce, H. D. 2312  
 De Backer, P. 5542, 5962, 8375  
 De Baere, R. 6297  
 De Barros, C. S. L. 4497  
 De Barros, S. S. 4497  
 De Beer, J. O. 8155  
 De Beer, M. 3216  
 De Blas, I. 6406, 8517  
 De Boer, E. 6906  
 De Bont, J. 2528, 3396  
 De Brabander, H. F. 6714  
 De Briel, D. 3153  
 De Brito Junior, L. C. 4606  
 De Bruin, M. G. M. 2279, 4039  
 De Buen de A., N. 6634  
 De Buyscher, E. V. 8843  
 De Camargo, M. J. B. 1500  
 De Carvalho, E. C. Q. 3119  
 de Carvalho, E. C. Q. 7533  
 De Castro, A. F. P. 3898  
 De Castro, A. F. Pestana 6185  
 De Castro, I. N. 4573, 4646  
 De Castro, J. A. F. 6462  
 De Castro, J. J. 7193-7194, 8291  
 De Chacón-Marique Lara, F. 3240  
 De Clercq, K. 4098  
 De Clercq, L. 1928  
 De Cock, H. 1897  
 De Colmenares, M. 6460  
 De Craene, B. A. 5961  
 De Crémoux, R. 113  
 De Cupere, C. 7247  
 De Deken, R. 1025, 3335  
 De Diego, M. 1558  
 De Echaide, S. T. 4228  
 De Echaide, S. Torioni 5546  
 De Faria, J. E. 6944  
 De Faria Rezende, C. M. F. 3806  
 de Franceschi, M. 6917  
 De Franco, M. 4875  
 De Freitas, A. R. 6495

- De Freitas, R. R. 4683  
 De Gea, G. 5408  
 De Geus, B. 7631  
 De Giuli, L. 7887  
 De Gopegui, R. R. 7878  
 De Gortari, A. 4414  
 De Gortari, M. J. 6925  
 De Graaf, D. C. 320  
 De Graaf, F. K. 3025  
 De Grandis, S. A. 8979  
 De Groot, B. D. 808  
 De Groot, B. L. 7768  
 De Groot, R. J. 1636, 7066, 7799, 7815  
 De Guise, S. 440, 1937, 2770  
 De Haan, J. H. 412  
 De Herdt, P. 3078, 5517, 8375, 8555  
 De Jäckel, S. C. 3036  
 De Jesus, A. E. 663, 8977  
 De Jesus, N. M. 796  
 De Jesús Argáez-Rodríguez, F. 2628  
 De Jong, A. 3036  
 De Jong, C. M. A. 5545  
 De Jong, L. I. T. 7680  
 De Jong, M. C. M. 2279, 2308, 4040  
 De Jong, M. D. M. 6303  
 De Kinkelin, P. 988, 1729, 4796  
 De Koeijer, A. A. 5666  
 De Kretser, D. M. 3452  
 De Kruijff, A. 2303, 4457, 4459, 4667, 4914-4915, 5033, 5976, 8283  
 De la Concha-Bermejillo, A. 1613, 7080, 7782  
 De la Corte, F. D. 4573, 4646  
 De la Cruz, C. 5539  
 De la Fuente, J. 6838  
 De la Fuente, M. A. 1073  
 De la Fuente, R. 3077  
 De la Hoz, F. 2297  
 De la Hoz, O. 2297  
 De la Peña, J. 2529  
 De la Peña, L. D. 4741  
 De la Rocque, S. 8586  
 De la Rosa, C. 5489  
 De la Rúa-Domènech, R. 1791, 2599  
 De la Torre, J. C. 260, 6299  
 De Laender, P. 4760  
 De Lahitte, J. D. 7940  
 De Lahunta, A. 1791, 1829, 2589, 2599, 5789, 5838  
 De Lalla, F. 849  
 De Lange, D. 5484  
 De Lange, L. L. M. 4447  
 De Lara, F. C. M. 1140, 1701, 7824  
 De las Heras, A. 2636  
 De las Heras, M. 7305  
 De las Mulas, J. M. 921, 3499, 7579, 7790  
 De Leenheer, A. P. 5961  
 De Leeuw, P. W. 6566  
 De Leuw, P. 5251  
 De Liguoro, M. 7362  
 De Lisle, G. W. 5514, 7690  
 de Loach, J. R. 6919  
 De López, A. 52  
 De los Monteros, A. E. 5673  
 De Luca, R. 7001  
 De Luna, R. 2444, 4190, 8973  
 De Magalhães Lopes, C. A. 116  
 De Mayo, M. 8324  
 De Marco, M. A. 701  
 De Mattos, A. C. 4438  
 De Mattos, M. J. T. 2502  
 De Meireles Cama, L. F. S. A. 2992  
 De Mendoza, M. H. 4171  
 De Menezes, R. de C. A. A. 2559  
 De Mercado, R. V. 8274  
 De Meulemeester, L. 4667, 5033  
 De Miguel, J. 3796, 4682  
 De Mol, R. M. 2621  
 De Moor, A. 4678, 6580, 7241, 7247  
 De Mora, F. 7311  
 De Moraes, A. T. B. 6113  
 De Moraes, G. V. 6012  
 De Moreno, L. 3401  
 De Muélenaere, E. 4667  
 De Ochoteco, M. B. 2746  
 De Oliveira, A. R. 4080  
 De Oliveira, C. B. 6504  
 De Oliveira, C. M. 7464, 8309  
 De Oliveira, G. P. 6495  
 De Oliveira, L. A. T. 7531  
 De Oliveira, P. R. 5583  
 De Oliveira, S. J. 1419  
 De Oliveira, V. C. 8633  
 De Parra, C. 52  
 De Passillé, A. M. 1335, 6067  
 De Passillé, A. M. B. 3739  
 De Paula, A. C. 7436  
 De Paz, O. 7731  
 De Paz, V. O. 6309, 6343  
 De Pérez, A. C. A. 8595  
 De Perez, O. A. 4494  
 De Pinho, T. G. 7465  
 De Ree, J. M. 3936  
 De Rezende, C. M. F. 3807  
 De Ronde, A. 2354  
 De Rooster, H. 5132  
 De Rossi, R. 8895  
 De Ruiter, M. M. 2894  
 De Rycke, J. 4777  
 De Sá Filho, R. 2211  
 De Santis, E. P. L. 4801  
 De Sarkar, M. K. 4614  
 De Schaepdrijver, L. 4625  
 De Schepper, J. 1897  
 De Simone, F. 1558, 8570  
 De Siqueira, A. J. S. 7486  
 De Siqueira, L. F. G. 7240  
 De Souza, J. C. P. 8732  
 De Souza, N. F. 8581  
 De Souza, P. C. A. 4301  
 De Souza, S. J. 7858  
 De Souza, V. T. F. 1074  
 De Souza, W. M. 4617, 5499  
 De Swart, R. L. 4951  
 De Thoisy, B. 8900  
 De Toro, M. M. 1927  
 De Torres, R. A. 8445  
 De Vargas, A. C. 144, 1529, 3994, 6984  
 De Vecchi, B. 5127  
 De Vicente, M. L. 2786, 8908  
 De Vico, G. 1147, 2682, 8235  
 De Villa Meza, A. 5301  
 De Villiers, E. P. 2260  
 De Visser, Y. E. 4039  
 De Vos, V. 3276  
 De Vries, H. W. 8968  
 De Vries Reilingh, G. 5949  
 De Waal, D. T. 1725, 4019  
 De Wachter, R. 6297  
 De Wasch, K. 6714  
 De Weck, A. L. 8124  
 De Wit, J. J. 6347, 6427, 7845  
 De Xu, L. 53  
 De Young, J. L. 4718  
 Dea, S. 198, 2321, 5604, 6388, 8496  
 Deakin, D. W. 5347  
 Dean, D. F. 6581  
 Dean, G. A. 7653, 8127  
 Dean-Nystrom, E. A. 755, 2168, 7620  
 DeAngelis, E. 7178  
 DeAngelis, P. L. 7608  
 Deans, L. A. 8962  
 DeArmond, S. J. 1675, 2406, 3311, 4166  
 Dearmond, S. J. 5000  
 Dearth, R. N. 257  
 Dearwester, D. 3998  
 Death, A. F. 2896  
 Deaver, D. 3661  
 Debavalya, N. 4935  
 Debeuckelaere, W. 5967  
 Debever, P. 5067  
 Debever, J. M. 122  
 DeBey, M. C. 4837  
 DeBoer, D. J. 3485, 3577  
 Debowes, R. M. 4689  
 Debowy, J. 3615  
 Debus, A. 5537  
 Deby, C. 1920, 6030  
 Deby-Dupont, G. 1920, 6030  
 Decaesstecker, M. 8535  
 DeCamp, C. E. 8206  
 DeCann, K. 5622  
 Decastelli, L. 6233  
 Dechamps, P. 2283, 6448  
 Deck, M. D. F. 631  
 Decker, S. J. 1868  
 Deconinck, P. 2483  
 Decostere, A. 2269, 6877  
 Decristofano, M. A. 8445  
 Decun, M. 8946  
 Decuyper, E. 1284, 8044, 8919  
 Dede, S. 6544  
 Dedek, J. 8522  
 Dédiniéné, J. 5945  
 Dee, S. 2636  
 Dee, S. A. 4102, 6392  
 Deeb, N. 6621  
 Deeg, C. 2637  
 Deegan, E. 2604, 3545  
 Deegen, E. 3422, 4320, 5785, 5793, 8713  
 Deeming, D. C. 1342  
 Deen, A. 1888  
 Deen, J. 768, 7190, 8359  
 Deepak, J. N. 1658  
 DeFea, K. A. 3311  
 Defilippi, P. 4029  
 DeFrancesco, T. C. 7957  
 Değer, S. 6544  
 Değer, Y. 6544  
 Degernes, L. A. 9000  
 Degiorgis, M. P. 165, 6992  
 Degloorkar, N. M. 7504  
 Degorce-Rubiales, F. 5009  
 Degortari, A. 6639  
 DeGrandis, S. 7586  
 Degrandis, S. A. 3771  
 DeGraves, F. 8175  
 DeGraves, F. J. 3642, 5291, 6678  
 Deguchi, E. 2188, 2239, 5352, 5816-5817, 7505, 8845  
 Deguchi, Y. 4758  
 Degueurce, C. 1789, 7556, 8987  
 DeHaan, C. 5867  
 Dehareng, D. 6007  
 Dehasse, J. 6818  
 Dehghani, S. 2819  
 Dehuri, P. K. 7343  
 Dein, F. J. 1188  
 Dejardin, L. M. 7561  
 Dejnaka, G. 1898  
 Dejnaka, J. 1898  
 Deka, P. J. 2054  
 Deken, R. de 1025, 3335  
 Đekić, J. 5852  
 Dekich, M. 4208  
 Dekker, A. 923, 7720  
 Dekker, T. 6491  
 Dekkers, J. C. M. 3568  
 Del Cacho, E. 4201  
 Del Campo, A. 5150  
 Del Campo, C. H. 1695  
 Del Carlo, R. J. 6103  
 Del Carmen Mendez, M. 8109-8110  
 Del Olmo, M. J. 736  
 Del Piero, F. 7298  
 Del Pozo, M. 2636  
 Del Puerto, C. H. 8145  
 Del Rossi, E. 1651  
 Delahaut, P. 6714  
 Delas, P. 4279  
 Delatour, P. 8891  
 Delay, R. L. 5272  
 Delbeck, F. 6132  
 Deletang, F. 1279  
 Delgado, E. 7216  
 Delgado, J. V. 1184  
 Delgado, S. 6864  
 Delhez, M. 1039  
 Delhon, G. 6340  
 Delhon, G. A. 7492  
 Delille, B. 5825  
 Delisle, F. 2697  
 Dereu, A. 8669  
 Deure, J. 360  
 Derksen, F. J. 579, 6574  
 Dellert, B. 3749  
 Dell'Orto, G. 4773  
 Dell'Orto, V. 1971  
 Dell'Osa, D. 2536, 7658-7659  
 Delmas, J. M. 8143  
 DeLoach, J. R. 777, 4020, 6212  
 DeLoach, J. R. 6922  
 DeLoach, J. R. 7639, 8363, 8365  
 DeLong, D. 3619  
 Delpietro, H. A. 1578  
 Delsert, C. 2404  
 Deluyker, H. 4667, 4914-4915  
 Delverdi, M. 3325, 3783, 7497, 8064  
 Demaimay, R. 2409  
 Demaret, S. 6387  
 DeMaria, A., Jr. 185  
 Demart, S. 2409  
 DeMartini, J. C. 7753  
 Dembele, K. 5316  
 Dembiński, Z. 408, 487, 1158, 3528, 5276, 5411  
 Dement, W. C. 3468  
 Demet, Ö. 7866-7867  
 Demeulenaere, D. 1048, 8663, 8669  
 Demiaszkiewicz, A. W. 3413, 5082, 5776  
 Demir, S. 6543  
 Demirel, M. 8985  
 Demirkan, I. 6988  
 Demme, W. C. 7547  
 Demo, M. 6943  
 DeMontigny, P. 8160  
 Demora, F. 8017  
 Dempfle, L. 2524, 5806, 7244, 7870, 7875  
 Den Hertog, E. 1909  
 Denac, H. 4923  
 Deng, H. 5898  
 Deng, H. R. 845  
 Deng, M. X. 5194  
 Deng, R. 4128  
 Deng, S. Y. 5927  
 Deng, X. W. 845  
 Deng HeRong 845  
 Deng Hua 5898  
 Deng MaoXian 5194  
 Deng ShangYue 5927  
 Deng XianWen 845  
 Denhart, J. W. 3626  
 DeNicola, A. J. 1324  
 DeNicola, D. B. 963, 6004, 6639  
 Denis, M. 927, 3569, 7211  
 Denison, E. 6490  
 Deniz, A. 6779  
 Déniz, S. 780  
 Deniz, S. 2156, 5502  
 Denmat, M. le 3744  
 Dennis, J. E. 1846  
 Dennis, R. 3505  
 Denny, E. 5792  
 Denoel, P. 3841  
 Denoel, P. A. 13, 713, 722  
 Denoix, J. M. 380, 1272, 1346, 1789, 3820, 4313, 7556, 8925, 8987  
 DeNovo, R. 8969  
 Densmore, C. L. 6958  
 Dent, C. N. 4297  
 Dent, D. 7765  
 Denyer, M. 7090  
 Deo, S. 6867  
 Deobald, C. F. 6234  
 Depiazzi, L. J. 5434  
 Depazes, P. 3369  
 Depner, K. R. 4092, 4911  
 Deppe, R. 2075  
 Deprá, N. M. 4573, 4646  
 Deprez, P. 3433, 4678, 5961, 5976  
 Dequid, F. 4411  
 Derbyshire, J. B. 938  
 Dercksen, D. P. 2564, 5511  
 Deragt, D. 2335, 4887, 5577  
 Dereser, R. 1302  
 Dereu, A. 8669  
 Deure, J. 360  
 Derksen, F. J. 579, 6574



- Derksen, J. A. 5412  
 Dernell, W. S. 2686, 3504, 3506, 3509  
 Deroover, E. 4534  
 DeRosa, A. 2538, 4271  
 DeRosa, D. 1203  
 Derosa, D. C. 3076  
 DeRoth, L. 589  
 Derse, D. 7740  
 Deryabin, O. M. 4912  
 Deryabina, O. G. 4912  
 Desautels, C. 63, 70  
 Désautés, C. 2901  
 Deschaux, P. 4518  
 Desclos, J. C. 4014  
 DeShazer, J. A. 1268  
 Deshpande, P. D. 5058  
 Deshpande, V. 3685, 7484  
 Désilets, A. 3060  
 Deslys, J. P. 2409, 7861  
 Desmecht, D. 1964  
 Desmet, P. 6580, 6786, 7241  
 Desmettre, P. 4701, 7731  
 Desmidt, M. 6213, 6920, 8134, 8364  
 Desmons, P. 3998  
 Desport, M. 3224, 8480  
 Desprès, G. 2900  
 Desselberger, U. 8500  
 Dessy, C. 1243, 8179  
 Dessy, F. 6360  
 Dessy-Doize, C. 2596, 3667  
 Detilleux, J. 3428, 3667  
 Detilleux, J. C. 394, 2190  
 Detwiler, L. A. 7163  
 Deutz, A. 2271, 3441  
 Devauchelle, P. 2697  
 Devereaux, D. J. 5434  
 Devey, J. 8185  
 Devey, J. J. 674  
 Devisme, P. 694  
 Devitt, C. 2686  
 Devlin, R. H. 2473  
 Devriese, L. 804  
 Devriese, L. A. 784, 787, 1509, 2269, 4813, 4830, 5517, 6222, 6877, 8421  
 Dewaele, A. 2759, 2761, 5226  
 Dewan, M. L. 2689  
 Dewar, P. 7305  
 Dewey, C. E. 808, 1624-1625, 4635  
 Dewey, C. W. 2655, 8011  
 Dewhurst, F. E. 1406  
 Dewil, E. 8532  
 Dexter, I. 5002, 7306  
 Dey, B. C. 4216  
 Dey, P. C. 4254  
 Dey, S. 4478, 5931  
 Deyab, A. S. M. I. 8137  
 Deyanov, M. 2904-2905  
 Deykin, A. R. 4379  
 DeYoung, B. A. 7558  
 DeYoung, D. J. 7558-7559  
 Dezutter-Dambuyant, C. 1209, 1213, 5232  
 Dhabale, R. B. 1476  
 Dhablania, D. C. 5358  
 D'Haese, E. 2164, 5961  
 Dhaliwal, A. P. S. 2885  
 Dhaliwal, G. S. 4467  
 Dhaliwal, W. 7801  
 Dhama, K. 7839  
 Dhancesar, N. S. 1541, 4835  
 Dhar, A. K. 1672  
 Dhar, S. 1722  
 Dharma, D. M. N. 3224  
 Dhevendaran, K. 2135  
 Dhillon, K. S. 4469  
 Dho-Moulin, M. 70  
 Dhole, R. L. 5916  
 Dhondt, A. A. 6274-6275  
 D'Hooghe, I. 6177  
 Dhumal, M. V. 5916  
 Dhupa, N. 64  
 Di Ceglie, G. 1414  
 Di Giacomo, J. P. 4250  
 Di Giulio, G. 7194  
 Di Grigoli, A. 1963  
 Di Guardo, G. 3103, 4787, 7081  
 Di Lorenzo, C. 6471  
 Di Marco, V. 331  
 Di Matteo, A. M. 4136  
 Di Santo C. M. 6345  
 Dia, M. L. 4186, 5687  
 Diack, D. S. 3846  
 Diago, M. L. 5336  
 Diallo, A. 3203, 6368  
 Diallo, I. S. 4052  
 Diallo, P. B. 6456  
 Diamant, A. 3372  
 Diamond, D. 7564  
 Diamond, G. 6693  
 Dianovský, J. 493  
 Diarra, B. 3335  
 Dias Júnior, R. F. 5615  
 Dias-Lima, A. G. 1699  
 Diatta, M. 7911  
 Díaz, A. 5675  
 Díaz, D. 717, 5981  
 Díaz, E. 4944, 6097  
 Díaz, G. J. 2427  
 Díaz, I. 2711  
 Díaz, L. A. 2297  
 Díaz, N. 6377  
 Díaz, R. 5675  
 Díaz A., E. 1400  
 Díaz-Aparicio, E. 7583  
 Díaz de Ramírez, A. 7478  
 Diaz-Espíñeira, M. 1073  
 DiBartola, S. P. 5846  
 Dibb-Fuller, M. 776, 4784  
 Diblíková, I. 7345  
 Dibner, J. 5277  
 Dick, J. 1580  
 Dick, P. 7611  
 Dickenson, A. 7577  
 Dickey, D. T. 681  
 Dickinson, C. E. 8393  
 Dicks, P. 8181  
 Dickson, J. S. 8264  
 Dickson, K. 4566  
 Dickson, K. A. 2840  
 DiDio, L. J. A. 2052  
 Diego, M. de 1558  
 Diem, K. 7776, 7822  
 Dierckens, K. R. 4742  
 Dierenfeld, E. S. 2869, 8764  
 Dietrich, D. 4021  
 Dietrich, M. A. 1205  
 Dietz, A. B. 2190, 5866  
 Dietz, H. 1629  
 Dietz, H. H. 3884, 5847, 8340  
 Dietz, P. 4042, 8660  
 Dietzschold, B. 5564, 7730  
 Diez, M. 5000  
 Díez-Baños, N. 7931  
 Díez-Baños, P. 4245  
 Díez-Bru, N. 8036  
 Digby, M. R. 8597  
 Dijk, A. A. van 7039  
 Dijk, J. van 635  
 Dijk, P. van 8988  
 Dijk, T. H. van 2639  
 Dijkhuizen, A. A. 4349, 5345, 6339, 6566  
 Dijkstra, J. M. 3177, 4869  
 Dijkstra, T. 6338  
 Dik, B. 7226  
 Dik, K. J. 4705  
 Diker, K. S. 726  
 Dilip Kumar, D. 2827  
 Dilipkumar, D. 1980  
 Dillavou, C. L. 5004  
 Diller, R. 5492  
 Dillon, V. M. 2965  
 Dimier, I. H. 8599  
 Dimitrova, D. J. 6706  
 Dimitrova, Z. 5581  
 Dimmock, C. M. 3156, 5035  
 Dimmock, N. J. 879-880  
 Dinakaran, M. 1654  
 Dinan, D. 4985, 4988  
 Dinger, S. 7925  
 Dincer, Z. 6663  
 Dinev, D. 1857  
 Ding, G. H. 2152  
 Ding, H. 6952  
 Ding, J. H. 2281, 6312  
 Ding, J. Y. 2610  
 Ding, M. J. 3004  
 Ding, M. X. 5807  
 Ding, X. C. 7895  
 Ding GuoHua 2152  
 Ding JianHua 2281, 6312  
 Ding JinYong 2610  
 Ding MingJin 3004  
 Ding MingXing 5807  
 Ding XiCheng 7895  
 Dinger, J. 6986  
 Diniz, J. M. 5851  
 Diniz, L. S. M. 3123, 3489  
 Dinjus, U. 3923  
 Dinnis, A. S. 1372  
 Dinsmore, R. P. 2201, 2719, 3019  
 Dinu, Ş. 8822  
 Diop, C. 4186, 5687  
 Diosdado, V. F. 6328  
 Diosdado-Vargas, F. 8420  
 Diószegi, Z. 419  
 Diouri, M. 8474  
 DiPietro, J. A. 2519  
 Diprose, J. M. 8488  
 Dirig, J. B. 8285  
 Diringer, H. 4168, 7167  
 Dirksen, G. 1875, 5350  
 DiSandro, D. 3616  
 Discher, U. 7218  
 DiStefano, R. J. 1900  
 Distl, O. 1814, 3447  
 Ditcham, W. G. F. 109  
 Diteko, T. 1914  
 Divanach, P. 7293  
 Divers, T. 2589  
 Divers, T. J. 1791, 2599, 5789  
 Dixit, V. P. 4806  
 Dixon, B. 575  
 Dixon, B. R. 310  
 Dixon, J. B. 3563  
 Dixon, L. K. 6383, 6385  
 Dixon, P. F. 271  
 Dixon, P. M. 388, 7238  
 Dixon, R. 4149  
 Dixon, R. S. 439  
 Dixon, S. 3762  
 Dixon, W. 4546  
 Dixon-MacDougall, J. M. 7535  
 Djordjevic, S. P. 842, 7612, 7699  
 Djouvinov, D. 1223  
 Djupvik, H. O. 3495  
 Djuren, M. 2167  
 Dlabac, V. 5453, 5464  
 Dmuchowski, B. 5082  
 Do, H. K. 3897  
 Do Amaral, L. A. 2079  
 Do HongKi 3897  
 Do Vale, A. 28  
 Doan-Crider, D. L. 616  
 Doan Van Phuc 363  
 Dobbelaar, P. 4447  
 Dobbelaere, D. A. E. 916  
 Dobel, M. P. 41  
 Döbereiner, J. 3985, 4444  
 Döberschütz, K. D. 4665  
 Dobos, P. 4162, 7853  
 Dobos-Kovács, M. 5013  
 Dobranić, T. 5906  
 Dobrean, V. 8686  
 Dobretsberger, A. 4634  
 Dobrinski, I. 590  
 Dobrogowska, D. H. 2414  
 Dobrowolska, A. 4340  
 Dobrzyński, A. 1510  
 Dobson, C. 8678  
 Dobson, H. 5343  
 Dobson, J. M. 7316  
 Dobson, W. H. 5359  
 Dočekalová, H. 3532  
 Docker, M. F. 2473  
 Dodam, J. R. 3632  
 Dodds, W. J. 4366  
 Dodge, R. 4418, 4422  
 Dodman, N. H. 478, 7527  
 Dodson, R. 1533  
 Dodurka, T. 5870  
 Doering, W. 8737  
 Dogan, S. 2951  
 Doganay, A. 6530  
 Doganoc, D. Z. 8880  
 Doherty, M. F. 1788, 8398-8399  
 Doherty, C. E. 7851  
 Doherty, M. L. 1464, 6970  
 Doherty, O. 2893  
 Doherty, T. J. 556-557, 1257, 8177, 8186, 8208  
 Doherty, W. M. 2329  
 Dohmen, M. J. W. 1889  
 Dohnt, M. F. 148  
 Dohoo, I. R. 111, 1321, 4337, 4352  
 Dohoo, S. E. 1246  
 Doi, K. 420, 5623, 8508  
 Doi, O. 550  
 Doi, R. 2710  
 Doi, T. 5168  
 Doichev, V. 1314  
 Doige, C. E. 3419  
 Doizé, F. 4676  
 Doko, A. 5686  
 Đoković, R. 7969  
 Dolan, L. 6969  
 Dolan, L. A. 3987  
 Dolan, M. C. 3998  
 Dolcini, G. L. 6357  
 Dole, R. S. 4624  
 Doležel, R. 7349  
 Dolf, G. 8717  
 Doligalska, M. 2552  
 Doliger, S. 2697  
 D'Oliveira, C. 2470, 7896  
 Doll, K. 1875, 5370  
 Dolz, G. 6475  
 Domagala, J. 2426  
 Domaingue, M. C. 4324  
 Doman, J. T. 260  
 Doménech, A. 2123, 2680, 6633  
 Domingo, E. 2275, 3169, 8452  
 Domingo, M. 740, 812, 2636, 5422, 5820  
 Domingues, P. F. 8385  
 Domínguez, J. 4920  
 Domínguez, J. 8114  
 Domínguez, J. C. 486, 5920  
 Domínguez, L. 797, 2123, 5504, 6242, 6974  
 Domínguez, L. 812  
 Domínguez Pérez, J. M. 555, 1988, 4560  
 Domkus, V. 6041  
 Domski, I. A. 7819  
 Donabedian, S. 6223  
 Donachie, W. 5425  
 Donado, P. 4332  
 Donald, A. 7467  
 Donaldson, A. 3378  
 Donaldson, L. 4685  
 Donaldson, L. L. 4551, 8710  
 Donaldson, W. E. 4479  
 Donch, D. 8103  
 Dondelinger, R. F. 2662  
 Dondo, E. 1766  
 Done, S. H. 7306  
 Dong, Q. A. 6452  
 Dong, S. Z. 5875  
 Dong, X. M. 782  
 Dong, Z. H. 2866  
 Dong QingAi 6452  
 Dong ShuZhen 5875  
 Dong XueMei 782  
 Dong ZhaoHui 2866  
 Donis, R. 3828  
 Donis, R. O. 4896, 6349  
 Donkersgoed, J. van 3762, 4546, 7536  
 Donn, A. 3148  
 Donne, D. G. 4996  
 Donnelly, C. A. 999, 3120, 3317-3318, 6450  
 Donnelly, K. B. 6641  
 Donnelly, W. J. C. 1100, 8277  
 Donnelly, D. 1837  
 D'Onofrio, L. 2711  
 Donoghue, A. R. 4192  
 Donoghue, D. J. 4484  
 Donoghue, S. 8761  
 Donoso, S. 1806  
 Donovan, G. A. 1157, 4337, 4352, 4463, 8823  
 Dons, L. 7662  
 Dop, P. Y. 8666  
 Dopazo, C. P. 2777, 7145  
 Dopazo, J. 7095

- Doperto Diaz, J. M. 4037  
Dorairajan, N. 1647, 3882, 5041, 5149  
Dorchies, P. 350, 1034, 1058, 1760, 2081, 2482-2483, 5734, 6502, 6537, 6562, 7227, 7940, 7948  
Doré, M. 5137  
Dorman, D. C. 947  
Dormehl, I. 8066  
Dormont, D. 2409, 7861  
Dorn, C. 6136  
Dorn, H. 342, 6558  
Dornelas de Andrade, A. 2862  
Dorner, F. 2290, 5828  
Dorny, P. 1048, 1751, 2549, 2560, 8663, 8667-8670  
Dorr, N. 2627, 5487  
Dorrestein, G. M. 635  
Dorsa, W. J. 4670  
Dorsett, D. J. 4437  
Dos Santos, A. F. 3978  
Dos Santos, J. A. 3119  
Dos Santos, R. C. 8110  
Dosanto, M. 3326  
Doskočil, J. 4615  
Dosogne, H. 3097  
Doss, J. C. 8067  
Dossin, O. 6164  
Doster, A. 1624-1625  
Doster, A. R. 929, 941, 2333  
Doti, F. J. 339  
Dotsika, E. 7596  
Dottori, M. 7590  
Dou, H. F. 7891  
Dou HuiFang 7891  
Doutart, A. 3214  
Doubek, J. 392  
Dougan, G. 2175, 7642  
Dougherty, B. 1533  
Doughty, W. J. 932  
Douglass, A. J. 3255  
Douglass, C. W. 1334  
Douglass, J. E. 8923  
Douglass, L. W. 6028  
Doukas, V. 7596  
Doumanova, L. 2370, 5581  
Doug, H. D. 5475  
Doug HouDer 5475  
Douple, E. B. 3509  
Dousse, R. 1939  
Doval, J. 4709  
Dow, S. W. 1123, 5846  
Dowd, A. 7933  
Dowd, A. J. 4261  
Dowlen, H. H. 7670  
Downie, S. 4846  
Downs, M. O. 7269, 8997, 9002  
Doxey, D. L. 5786, 8716  
Doyle, A. 1385  
Doyle, M. P. 5438  
Dozois, C. M. 63, 2763  
Drackley, J. K. 9006  
Drag, M. D. 5770  
Draghi, G. 7017  
Dragon, E. 5519  
Draheim, H. J. 8547  
Draisci, R. 8170  
Drake, C. 3510, 7973  
Drake, M. 8933  
Drake, R. R. 7608  
Drazek, E. S. 4728  
Dražić, L. 7754  
Dreassi, E. 3595  
Dreczkowski, G. 2140  
Dreesen, D. W. 3180, 3850-3851  
Dreier, K. J. 6289  
Drennan, M. 3563  
Dresenkamp, B. 8455  
Dressler, A. 4412  
Dreumel, T. van 7759  
Drew, T. W. 4894  
Drewes, B. 5196  
Drewry, J. J. 1221, 2449, 8225  
Dreyer, E. B. 426  
Dreyer, F. 8547  
Drinan, E. 3345  
Dringelién, A. 4063  
Driskel, B. A. 39  
Drisko, J. E. 4580  
Dritz, S. S. 3062, 7640  
Drobatz, K. J. 477, 2345, 3463, 8040  
Drobniewski, F. A. 7691  
Droleskey, R. E. 4020, 6212  
Drolet, R. 1406, 5113  
Drommer, W. 1319, 4623  
Dron, M. 7861  
Dronen, N. O. 6622  
Droogmans, L. 7302  
Drössigk, U. 5066  
Drössler, K. 5420, 6885  
Drost, S. 7791  
Drost, W. T. 166  
Drouet-Viard, F. 1703  
Drózd, J. 3413, 5082, 5776  
Drudge, J. H. 1746-1747, 2518  
Drum, A. S. 1854  
Drummer, H. E. 6331, 7743  
Drunen Littel-van den Hurk, S. van 4891, 7051  
Drury, S. E. 4983  
Du'suze, G. 6583  
Du, A. F. 8183  
Du, J. 845  
Du, N. X. 6408  
Du, Q. Y. 5555, 6300  
Du, W. X. 2372, 4659, 5954, 7829  
Du, Y. Z. 5638  
Du AiFang 8183  
Du Jian 845  
Du NianXing 6408  
Du Plessis, J. L. 2259  
Du Plooy, W. J. 8198  
Du Preez, E. 3022  
Du QingYun 5555, 6300  
Du Sert, A. Percy 4726  
Du Toit, L. 8809  
Du WeiXian 2372, 5954, 7829  
Du YuanZhao 5638-5639  
Dua, V. K. 8102  
Duan, J. S. 8598  
Duan, X. 2334  
Duan, Y. Y. 8552  
Duan, Z. Q. 5072  
Duan JiaShu 8598  
Duan YuYou 8552  
Duan ZhiQin 5072  
Duarte, A. 7110  
Duarte, R. R. 7533  
Dubeski, P. L. 3557  
Dubey, B. M. 1172  
Dubey, J. P. 323, 2450, 2454, 2461, 3365, 4214, 4223, 5710, 6472, 8606  
Dubey, R. D. 1442, 2624  
Dubey, S. C. 4085  
Dubielzig, R. R. 1071, 1145, 1188, 2093, 5124  
Dubois, M. 6714  
Dubovi, E. 3828, 7759  
Dubray, G. 13  
Dubreuil, J. D. 746, 785, 2171, 3083, 7628  
Dubreuil, P. 609, 4510  
Dubuc, C. 219  
Ducatelle, R. 1897, 3078, 4760, 5517, 5542, 5962, 6213, 6288, 6920, 8132, 8134, 8364  
Ducelliez, M. 113  
Ducháček, L. 4300  
Ducharme, N. G. 389, 7987  
Duchateau, L. 2472, 7897  
Duchatel, J. P. 3936, 8557  
Duchet-Suchaux, M. 774, 8366  
Ducommun, D. 5766  
Ducos, A. 7235  
Ducrocq, V. 792, 7981  
Ducrot, C. 7667  
Dudler, L. 1207  
Dudley, M. 7563  
Dudriková, E. 5886, 5958  
Dueland, R. T. 2951, 8012  
Duenas, S. H. 1627  
Duesberg, C. A. 7335  
Dufey, J. 6448  
Duff, J. P. 473  
Duffee, N. E. 2795  
Duffield, T. 3436, 4335, 5883  
Duffield, T. F. 1877  
Duffield, T. F. B. 5799  
Duffus, C. 5339  
Duffy, S. 7017-7018  
Duflot, E. 3976  
Dufour, P. 4003  
Dufrasne, I. 8910  
Dufty, J. H. 8108  
Dugarte-Stavanja, M. 3552  
Duggan, J. A. 3727  
Dugourd, D. 6899  
Dugyala, R. R. 4184  
Duhaime, R. A. 7276  
Duhamel, G. E. 157, 1356, 1539, 3132, 4001, 7063, 7371, 8422  
Duhautois, B. 425  
Duimstra, J. R. 2217  
Duke, G. E. 3799  
Duke, T. 5284  
Dukes, G. R. 8275  
Dulac, G. C. 4858  
Dumais, A. 4510  
Duman, R. 7077  
Dumanli, N. 5740, 7925  
Dumler, J. S. 2257  
Dunbar, M. R. 2879, 8526  
Dunbar, S. 3147  
Duncan, I. J. H. 8954  
Duncan, J. L. 4282, 5068  
Duncan, J. R. 5507, 6256  
Duncan, R. 6624  
Dunlop, C. I. 5295, 7547  
Dunlop, R. H. 3903, 4520, 6187-6188, 6705  
Dunn, L. N. 3617  
Dunn, P. A. 260, 443  
Dunning, D. 7278  
Dunnington, E. A. 757, 5952  
Dünser, M. 1417, 5518  
Dunshea, F. R. 2806  
Dunsmore, J. 2440  
Dunsmore, J. D. 1715  
Dunstan, R. W. 421  
Dunstan, S. J. 6249  
Dunster, C. 8212  
Dunston, S. M. 5136  
Duong Nghia Quoc 6418  
Dupuis, J. 564, 2952  
Duran, C. O. 4363  
Duran, O. 1818  
Duran, S. H. 8175  
Durand, S. 4992  
Durant, M. D. 2996  
Duranton, C. 350, 5734, 7948  
Durbach, S. 3199  
Durden, L. A. 2957  
Dureza, L. A. 1420  
Durgun, Z. 3644, 6029  
Durigon, A. 1256  
Durisin, M. D. 3945, 5466  
Durnat, E. L. 1429  
Durojaiye, O. A. 1645  
Đurove, A. 1571-1572, 3183, 5562, 7029  
Durrani, F. R. 7126  
Durrell, J. 1333  
Dürrling, H. 3996, 6257  
Duthie, S. 230  
Dutra, A. L. 5964  
Dutra, F. 1040  
Dutra, I. S. 3985  
Dutra, V. 1529, 3994, 6984  
Dutta, B. 7437  
Dutta, C. 4614  
Dutta, G. N. 1498, 1509, 4813, 4816, 5493  
Dutta, S. K. 7705-7706, 8437  
Duttagupta, R. 1661  
Duval, D. 2651  
Duval, J. M. 413  
Duvallet, G. 2432, 6456  
Duvau-Ponter, C. 5880  
Duvivier, D. H. 524, 1970, 2816, 4327, 5091, 5095, 8703  
Düzgün, A. 321, 8655  
Dvojnos, G. M. 2517  
Dvorak, J. 546  
Dvořák, R. 392  
Dvoynos, G. M. 1156  
Dwars, R. M. 6264, 8054  
Dwinger, R. H. 4332, 7893  
Dwivedi, P. 8651  
Dwivedi, P. N. 3286  
Dwivedi, S. K. 4478, 5931, 8096  
Dwyer, A. 3193  
Dwyer, M. R. 4183  
Dwyer, W. P. 6065  
Dybing, J. K. 978, 6432  
Dybckjar, L. 6589  
Dybvig, K. 1545  
Dyce, J. 3804  
Dyer, K. R. 2629  
Dyer, N. W. 7965  
Dyer, R. M. 2629  
Dyke, K. 7660  
Dyke, T. M. 1245, 5977, 8888  
Dykes, N. L. 2643, 8002  
Dykstra, M. J. 4123, 6104  
Dyncer, S. 7925  
Dyson, D. 563, 1975  
Dyson, D. H. 565, 3639, 8190, 8192  
Džaja, P. 8087  
Dziąba, K. 1840  
Dziekan, L. 611  
Dziekan, P. 2026  
Dziejyc, J. 4380  
Eades, S. 8256, 8267  
Eaglesome, M. D. 3130  
Eagleson, J. 2481, 2814  
Eagleson, J. S. 1236, 1750, 3387, 4236, 4246, 4274, 5073, 5767, 7917  
Eamens, G. J. 842, 7612  
Earnest-Koons, K. 5877  
Eason, C. 6766  
Eason, C. T. 6668  
East, I. 3378  
East, I. J. 5035, 8622  
East, L. M. 8393  
Easter, J. L. 1943, 5371  
Eastman, T. G. 7588  
Easton, A. J. 2382  
Eaton, B. T. 4023, 7747  
Eaton, K. A. 1408, 7587  
Eaves, F. W. 6464  
Ebeid, M. 8784  
Ebel, E. D. 3046, 3927, 6183  
Eberle, R. 6412  
Ebermaier, C. 7528  
Ebert, B. 2883  
Ebisu, M. 4368  
Eblen, S. 8243  
Ebner, D. 3500, 8790  
Echaide, S. T. de 4228  
Echevarria, H. 1698  
Echeverria, J. 8161  
Eck, P. 5089-5090  
Eckersall, P. D. 230, 4282  
Eckert, J. 1744, 2568  
Eckford, R. L. 7828  
Eckhoff, G. A. 4123  
Eckroade, R. J. 773  
Eckstein, B. 6749  
Eddi, C. 2535, 5751  
Eddington, D. L. 4858  
Edelhofer, R. 7894  
Edenhofer, F. 7859  
Edens, F. W. 1130, 4772, 6195, 8048  
Edens, L. 5782  
Édes, I. 5153  
Edgar, H. W. 371, 2543  
Edge, V. 3436, 4335  
Edge, V. L. 5799  
Edgerton, B. 1850  
Edington, N. 3556  
Edman, M. 6295  
Edmondson, A. J. 6137  
Edney, A. T. B. 7280  
Edrington, T. S. 3552, 5679, 5684  
Eduardo, S. L. 2561, 2563, 3405  
Edwards, C. 62  
Edwards, H. M., Jr. 1126-1127  
Edwards, J. 236, 7060  
Edwards, J. E. 3724, 6798  
Edwards, J. F. 4437, 7297  
Edwards, M. R. 2096  
Edwards, S. 706



- Edwards, S. A. 3743, 6810  
 Edwards, W. C. 7356, 8105  
 Eeckhoutte, C. 5973  
 Eernisse, K. 219  
 Eernisse, K. A. 876, 6329  
 Effendy, A. W. M. 5424, 6896  
 Efron, Y. 1206  
 Egan, J. 1516  
 Egan, J. W. A. 143  
 Egan, K. 3834, 6754  
 Egan, R. S. 5213  
 Egawa, D. 4298  
 Egberink, H. 1909, 4115  
 Egberink, H. F. 1638, 7066, 7799  
 Egbertson, S. H. 3184  
 Egeli, A. K. 5286, 7254  
 Egenvall, A. 7565  
 Eger, C. E. 429  
 Egerbacher, M. 8928  
 Eggenberger, E. 7627  
 Egger, C. M. 5284  
 Egger, E. L. 2096  
 Eggers, J. S. 1522  
 Eggleton, K. E. 4378  
 Eggset, G. 5418  
 Egli, C. P. 6043  
 Egmond, H. van 7823  
 Egorov, A. 8467  
 Egrie, J. C. 8013  
 Eguchi, M. 1426  
 Eguchi, Y. 8219  
 Eguez, A. 7872  
 Egwu, G. O. 164, 2448  
 Egyed, L. 949, 7050  
 Ehrenlechner, S. 6820  
 Ehrensperger, F. 993, 2315, 7042  
 Ehrhart, L. M. 8525  
 Ehrlemark, A. 1999  
 Ehrlemark, A. G. 1270  
 Eicher, R. 4351, 8784  
 Eichhorn, K. 3736  
 Eichhorn, W. 6853  
 Eichorn, E. S. 2814  
 Eicker, S. W. 394, 7981  
 Eid, A. 7289  
 Eide, D. M. 7056  
 Eiden, M. 1865  
 Eigenberg, R. A. 4563  
 Eik, L. O. 6965  
 Eiler, H. 1890, 5905  
 Einarsson, S. 2877, 7354-7355  
 Einheilg, J. 1875  
 Eiras, J. C. 3340  
 Eisemann, C. 3378  
 Eisler, M. C. 3335  
 Ek-Kommonen, C. 939, 5616  
 Ekeröth, L. 6912  
 Ekesten, B. 5125  
 Ekgat, M. 3986, 4823  
 Ekino, S. 8129, 8241  
 Ekel, E. D. 1282  
 Ekstrand, C. 3722, 7290, 8046, 8770  
 El-Bably, M. A. 108, 643  
 El-Bahy, M. M. 3394  
 El-Ballal, S. 6159  
 El-Ballal, S. S. 1175, 4050, 4178  
 El Banna, H. A. 1253  
 El-Baradei, G. A. H. 2920  
 El-Bayomy, A. A. 744  
 El-Danaf, N. A. 99  
 El-Darawany, A. A. 3531  
 El-Din, I. M. G. 8583  
 El-Din-Zain, A. 2049  
 El-Ebiary, E. A. 975  
 El-Farash, L. A. 909  
 El Garhi, M. M. 904-905  
 El-Ghaffar, S. K. A. 6955  
 El-Ghazali, M. 7423  
 El-Gohary, A. H. 2506  
 El-Gwady, H. 377  
 El-Haleq, A. 295  
 El-Hamamy, M. M. 90  
 El-Harrak, M. 3201  
 El-Hasnaoui, H. 884  
 El-Hassanein, E. E. 3694  
 El Hicheri, K. 5560, 7727  
 El-Ibiary, E. A. 4024  
 El-Jack, M. A. 3124  
 El-Kady, M. F. 255  
 El-Khatib, N. R. H. 3321  
 El Kilany, S. 862  
 El-Komy, A. A. A. 5261, 5965  
 El-Kousey, H. 6800  
 El-Maghraby, H. M. 4552  
 El-Mahdy, M. M. 4424  
 El-Mahdy, S. S. 975  
 El-Manakhly, E. M. 1235  
 El-Mansy, A. 7197  
 El-Mashad, I. 8833  
 El-Melegy, A. 377  
 El-Metenawy, T. 8631  
 El-Mowafi, A. F. A. 3684  
 El-Naggar, A. L. 8571-8573  
 El-Nasser, M. A. 1190  
 El-On, J. 8687  
 El-Rashidy, A. A. 905  
 El Sabbagh, M. M. A. 895  
 El-Said, K. R. 1233  
 El-Saied, T. I. 8766  
 El-Sarag, M. S. A. 551  
 El-Sawy, A. 267  
 El-Sayed, E. M. 772, 6954  
 El-Sayed, M. G. A. 5261, 5965  
 El-Sayed Hashem, M. 8682  
 El-Seidi, I. A. 1208  
 El-Shahidy, M. S. 3914  
 El-Shater, M. 909  
 El-Shater, M. A. 4  
 El-Sherif, M. A. 3694  
 El-Shiakh, L. R. A. 5261  
 El-Sooud, K. A. 1229, 5248  
 El-Sukhon, S. N. 3910  
 El-Taweel, A. H. 1577  
 El-Wanis, N. A. A. 7185  
 El-Zaatari, F. A. K. 2129  
 El-Zaher, A. A. 974  
 Elad, D. 8577  
 Elakov, A. L. 7819  
 Elattar, A. A. 3914  
 Elazhary, Y. 3260  
 Elbers, A. R. W. 5484, 5571  
 Eldar, A. 104, 4796, 6937  
 Elder, J. 7106  
 Elder, J. L. 536  
 Elder, N. 5658  
 Elder, R. O. 1356  
 Elejalde, L. 186  
 Eleouet, J. F. 6386  
 Eleuteri, A. M. 1292  
 Elghazali, M. 7469  
 Elian, K. A. 4024  
 Eliasson-Selling, L. 2733  
 Ellakany, H. 3139  
 Ellard, F. M. 1559  
 Ellenberg, S. 5086  
 Ellenhaug, A. 354  
 Ellerbroek, L. 4660, 5363  
 Ellersieck, M. R. 2649  
 Ellersieck, M. 1267  
 Elliott, C. 6889  
 Elliott, C. T. 4537, 6716, 8169  
 Elliott, D. A. 1106, 5889  
 Elliott, D. G. 126  
 Elliott, J. 4396, 5139, 5278, 5313, 8823  
 Ellis, A. C. 7131  
 Ellis, A. E. 25, 28, 602, 2782, 3106, 7602, 8139  
 Ellis, A. G. 6175  
 Ellis, D. M. 6468  
 Ellis, G. 5004, 8765  
 Ellis, G. A. 4718  
 Ellis, J. 1605, 3261, 5614  
 Ellis, J. A. 7803  
 Ellis, J. M. 8986  
 Ellis, J. T. 3862  
 Ellis, R. N. W. 1051  
 Ellis, R. P. 40, 1392, 3019, 8393  
 Ellis, T. M. 827, 915, 1528  
 Ellis, W. A. 2705, 6262  
 Ellison, J. 5786, 8957  
 Ellison, R. S. 6765  
 Ellison, S. 371  
 Elmas, M. 5264  
 Eloit, M. 1562, 4701  
 Elordi, L. 5745, 7205  
 Elordi, L. C. 8636  
 Elrod, J. 7016  
 Elsasser, T. H. 317, 4725, 7886  
 Elschner, M. 4027  
 Elsheikh, H. A. 1043, 1953, 2785  
 Elson, C. M. 1246  
 Elst-Wahle, E. R. ter 2890  
 Elston, R. 5858-5859  
 Elston, R. A. 1854  
 Elvander, M. 7762  
 Elvidge, D. G. 695 -  
 Elvinger, F. 2569  
 Elwert, J. 3500  
 Elwood, C. M. 2767, 5135, 7334  
 Elwood, J. M. 3458  
 Elyachioui, M. 4633  
 Elyar, J. S. 228  
 Elze, K. 2731, 5899, 6782  
 Elzein, E. M. E. A. 5587, 7067  
 Elzer, P. H. 2124, 2127, 7582, 8313  
 Emanuelson, U. 6971  
 Embden, J. D. A. van 812, 6973, 6977, 8411  
 Embden, J. van 5404  
 Embertson, R. M. 7562  
 Emesh, H. H. 643  
 Emerson, S. U. 3253, 7804  
 Emmerich, S. 2430  
 Emoto, T. 4482  
 Empel, P. C. M. van 2115  
 Emre, Z. 321, 8655  
 Emshie, D. R. 7466  
 Encinas, T. 6718, 8889, 8908  
 Encinas-Grandes, A. 5736  
 Enderburg, N. 3809  
 Ender, K. 1960  
 Endo, A. 8465  
 Endo, K. 4369  
 Endo, M. 7294  
 Endo, O. 2846  
 Endo, Y. 1561, 2353, 2696, 5871  
 Endoh, D. 3515, 4969  
 Endoh, Y. S. 4674  
 Endresen, C. 7599  
 Enemark, H. L. 1707  
 Enevoldsen, C. 5795  
 Engberg, J. 4732, 7585  
 Engel, B. 1282  
 Engeland, I. V. 1503, 4472  
 Engelbrecht, M. M. 3049  
 Engelbrecht Nielsen, M. 2780  
 Engelen, S. 5067  
 Engelke, A. 4375, 5884  
 Engelke, E. 6787  
 Engelsma, M. Y. 3301, 7399  
 Engeman, R. M. 1577  
 England, G. C. W. 438, 1139, 1887, 3637, 5206, 7449  
 English, J. 6218  
 Englund, L. 6326, 6971  
 Engström, B. E. 7122  
 Engvall, A. 19, 6971  
 Engvall, E. O. 5049  
 Enjalbert, F. 4441  
 Ennulat, D. 3423  
 Enquist, L. W. 6307  
 Enright, F. M. 2124, 2127, 7582  
 Enright, W. J. 4639  
 Enriquez, C. E. 972  
 Enriquez, O. 3649  
 Ensley, S. M. 7361  
 Enslinger, M. E. 9009  
 Entessar, A. A. A. 4211  
 Enthoven, P. 5666  
 Enting, H. 4349  
 Entz, S. C. 3250  
 Enzmann, P. J. 7141, 7143  
 Epe, C. 2531, 2566, 8673  
 Eppard, P. J. 1239  
 Epperson, W. B. 7186  
 Erasmus, G. L. 3551, 6680  
 Erb, H. N. 389, 2643, 3769, 3997, 4654, 4668, 5142, 7428, 7987  
 Erck, E. van 5091  
 Erdahl, D. 5860  
 Erdeger, J. 726, 729  
 Erdeger, J. 4750  
 Erdei, J. 4979, 5655  
 Erdoğan, H. M. 136-137  
 Erdogan, H. M. 2227, 8412  
 Erf, G. F. 2676, 7396  
 Erfe, V. 2351  
 Erganiş, O. 17, 4515, 6700  
 Ergotic, N. 5233  
 Ergün, A. 6458  
 Erhard, H. 7516  
 Erhard, H. W. 1337, 6081-6082  
 Erhardt, W. 1262  
 Erices, J. 2731  
 Erickson, A. K. 3906  
 Erickson, B. K. 389  
 Erickson, C. 1990  
 Erickson, E. D. 1356  
 Erickson, H. H. 6747, 7976, 8207  
 Erickson, S. A. 7130  
 Ericsson, G. F. 2808  
 Ericsson, S. A. 7426  
 Eriks, I. S. 1467  
 Eriksen, L. 2570, 3397, 8582, 8684  
 Erikson, U. 641  
 Erkamo, E. 2137  
 Erler, W. 3870-3871, 5428, 6890  
 Ernst, E. 5353  
 Ernst, L. K. 3791  
 Ernst, S. 6823  
 Ernest M., S. 6834  
 Errecalde, J. 8862  
 Errecalde, J. O. 2535, 8161  
 Ershov, E. 3539  
 Erskine, R. J. 399, 3968, 6229-6230  
 Ertl, H. C. J. 4048  
 Ertürk, A. 729  
 Erturun, H. 6458  
 Ervik, A. 1949, 5957  
 Esarte, M. 7234, 8804  
 Esarte B., M. 417  
 Esaw, B. 7422  
 Escalona, C. 8943  
 Escande, A. 3326  
 Escayg, A. P. 3033  
 Escobal, I. 6938  
 Escobar, A. 5963, 6097  
 Escobar, C. J. 5203  
 Escobar, E. N. 3675  
 Escolar, E. 1073  
 Escribano, B. M. 2004, 2006, 6769, 7462  
 Escribano, J. M. 4031, 4863, 4919, 7789  
 Escrivão, R. 3524  
 Escrivão, R. A. 3844  
 Escudero, E. 5973  
 Escudero-Diez, A. 1149  
 Escurra, E. 7216  
 Eslau, A. G. 8298  
 Esnal, A. 6938  
 Espada, Y. 7878  
 Esparza, T. 4541  
 Esparza-Borges, H. 554  
 Espie, C. 4229  
 Espineira, M. M. D. 6609  
 Espinosa, B. 3252, 4928  
 Espinosa, I. 5528, 5531  
 Espinosa-Alvarez, J. 1149  
 Espinoza, C. 246  
 Espinoza, F. 1411  
 Espinoza, J. C. 1669  
 Espinoza, M. 1973  
 Espitia, C. 1518  
 Esposito, J. J. 189  
 Espuña, E. 3292, 5820  
 Espuna, E. 5614  
 Esquisatto, M. A. M. 2019  
 Esrony, K. 1772, 8674  
 Essa, M. E. S. 3864  
 Essbauer, S. 8558  
 Estberg, L. 4309, 6567, 7970, 8705  
 Esteban, E. 6357  
 Esteban, I. 8608  
 Esteban, M. A. 3853  
 Estelberger, W. 6591  
 Estepa, A. 7849

- Estepa, J. C. 3698, 7483, 8223, 8230  
 Esterhuysen, J. J. 2362  
 Estes, D. M. 7375  
 Estes, M. K. 3215  
 Esteve, C. 3011  
 Esteves, E. 4530  
 Estrada, R. 8690  
 Estridge, B. H. 3358  
 Estuningsih, E. 2494, 2496, 4281  
 Estuningsih, S. E. 2501  
 Etié, M. 4325  
 Etteradossi, N. 1663, 8549  
 Etienne, J. 8372  
 Eto, M. 1024  
 Etzel, L. R. 3564  
 Eulert, E. 7872  
 Eurell, J. A. 2663  
 Eurell, T. E. 548  
 Eurides, D. 5851, 5991, 6107  
 European Society for Domestic Animal Reproduction 9021  
 Euzeby, J. 2102, 9005  
 Evangelista, T. R. 813  
 Evans, D. 6469  
 Evans, D. A. 2959  
 Evans, D. J. 707  
 Evans, D. L. 2002, 3426, 6930  
 Evans, H. 3478  
 Evans, J. 92  
 Evans, L. H. 2934  
 Evans, M. 4403, 4451, 8199  
 Evans, P. S. 7769  
 Evans, R. C. 5257  
 Evans, R. J. 3687, 8887  
 Evans, R. T. 8409  
 Evans, S. J. 6179  
 Evanson, O. A. 607, 2600, 6745  
 Evelyn, T. P. T. 1427  
 Evensen, Ø. 124, 857  
 Everard, C. O. R. 832  
 Evered, J. 8330  
 Everett, R. 342  
 Eversman, J. F. 1467  
 Eversole, D. E. 7367  
 Eves, J. A. 3987, 6969  
 Evock-Clover, C. M. 3612  
 Ewald, C. 4603  
 Ewald, S. J. 8819  
 Ewalt, D. R. 718, 720, 724  
 Ewalt, L. C. 2285  
 Ewbank, R. 8297  
 Ewertsson, A. 2078, 8976  
 Ewing, M. L. 8429  
 Ewing, M. S. 453  
 Ewing, R. 1868  
 Ewing, S. A. 5535  
 Ewringmann, A. 7899  
 Ewringmann, T. 8387  
 Ey, P. L. 6461  
 Eya, J. C. 6927  
 Eydal, M. 7941  
 Eyherabide, H. M. 2540  
 Eymonnot, M. 4215  
 Eynde, G. van 3841  
 Eysker, M. 1049, 2523, 6536, 6539, 8663, 8666  
 Ezaki, T. 7629  
 Ezura, K. 4898, 7722  
 Ezura, Y. 7142  
 Fabacher, D. L. 453  
 Fabbri, M. 7710, 7887  
 Fabellar, A. 8172  
 Fábán, C. 3139  
 Fabyi, J. P. 1730  
 Fabre, J. M. 3956, 6228  
 Fabris, N. 7178  
 Fabrizi, G. 8570  
 Facuri Filho, E. J. 3382  
 Facury Filho, E. J. 1015, 6944  
 Fadely, B. S. 617  
 Fadl, A. A. 778, 982  
 Fadlalla, M. A. 5680  
 Fadly, A. M. 1152, 5178, 8811  
 Faedo, M. 2557  
 Fagen, R. 5561  
 Fagiolo, A. 2800  
 Fagliari, J. J. 2600, 6745  
 Fagnan, M. S. 590  
 Fahie, M. A. 7499  
 Fahlbrink, E. M. 562  
 Fahmy, M. M. 370, 8640  
 Faid, M. 4633  
 Faidley, T. D. 1060, 4580  
 Failing, K. 401, 3191, 3793, 3953, 5369  
 Fain Binda, J. C. 7680  
 Fairbairn, S. M. 386  
 Fairbrother, J. M. 63, 70, 2171, 2763, 3052  
 Faissler, D. 6608  
 Fajardo, E. M. 5468  
 Fajt, J. R. 8832  
 Fakar, Z. 255  
 Falck, G. 3474  
 Falcón, J. 4213  
 Falcon, N. 1046  
 Faldiková, L. 4483  
 Faldyna, M. 5117, 8229  
 Faleiros, R. R. 5989  
 Fales, W. 8353  
 Falk, K. 991, 2400  
 Falkner, F. G. 2290  
 Falkoski, M. H. 348  
 Falkowski, J. 5942  
 Fallacara, F. 5625  
 Fallavena, L. C. B. 469, 2224  
 Falmer-Hansen, J. 8582  
 Famakinde, S. A. 4613  
 Famula, T. R. 4373  
 Famulok, M. 1674  
 Fan, C. X. 2377  
 Fan, G. C. 5638  
 Fan, H. H. 8430  
 Fan, M. X. 2268  
 Fan, S. C. 5697, 7880  
 Fan, W. X. 5636, 6437  
 Fan, Z. 8127  
 Fan, Z. Y. 8127  
 Fan ChuanXing 2377  
 Fan GenChen 5638  
 Fan GenCheng 5639  
 Fan MingXing 2268  
 Fan ShengChao 5697, 7880  
 Fan WeiXing 5636, 6437  
 Fan ZhanYun 8127  
 Fang, B. H. 1972, 7703, 8269  
 Fang, H. 7634  
 Fang, H. M. 7595  
 Fang, L. Y. 5699, 7702  
 Fang, W. 3086  
 Fang, X. L. 6398, 7806  
 Fang, Y. 2437  
 Fang, Y. Z. 5554  
 Fang BerHsiung 8269  
 Fang BingHu 1972, 7703  
 Fang Hai 7634  
 Fang LanYong 5699, 7702  
 Fang XiLing 6398, 7806  
 Fang Yuan 2437  
 Fang YuZheng 5554  
 Fangman, T. J. 8848  
 Fanton, D. T. 4683  
 Fantoni, D. T. 7451  
 Farag, K. 5116  
 Farag, M. A. 7046  
 Farhat Afrin 3342  
 Farhat Pandit 6324  
 Faria, J. E. de 6944  
 Farias, M. T. 2545  
 Farias, P. H. 6528  
 Farina, S. 4801  
 Farina, V. 4619  
 Faris, A. 6948  
 Faris, G. A. M. 3541  
 Farris, J. 3902  
 Farkas, J. 1638  
 Farkas, R. 7203, 8632  
 Farkas, T. 7848  
 Farley, R. E. 3689  
 Farmer, C. 2848  
 Farndale, R. W. 3687  
 Farr-Jones, S. 4996  
 Farrell, J. P. 6459  
 Farrington, D. 2481  
 Farris, J. W. 2841, 5310  
 Farry, S. C. 4872-4873  
 Farshid, A. A. 1010  
 Farver, T. B. 965, 4156, 5297  
 Fatemi, M. B. 2127  
 Fathalla, M. A. 2849  
 Fatihu, M. Y. 2979  
 Fattom, A. 3095  
 Fatzer, R. 3446, 5488, 8725  
 Faubert, G. M. 1712  
 Faull, W. B. 3810  
 Faure, D. 3158  
 Faure, J. M. 1338, 7506  
 Faure, R. 2724  
 Fauzi, A. M. 8550  
 Favenec, L. 8620  
 Favier, C. 6370  
 Favoreel, H. W. 1564  
 Fawal, A. K. 6916  
 Fawcett, A. R. 8948  
 Fawzy, H. G. 862  
 Fawzy, S. A. 1170  
 Fay, M. T. 3808  
 Faye, B. 2627, 3665, 5487  
 Faye, J. A. 7919  
 Fayer, R. 2452, 5705, 7186, 7886  
 Fayolle, P. 7556  
 Fazal-ur-Rehman 5472  
 Fazarinc, G. 635, 7210  
 Fazekas, B. 5015  
 Fearneyhough, M. G. 4872-4873, 7726  
 Fechheimer, M. 4851  
 Fechner, H. 3500, 8790  
 Fecteau, K. A. 1890, 5905  
 Fedde, M. R. 6747, 7976, 8207  
 Fedeniuk, R. W. 1227  
 Feder, I. 3924, 7640  
 Federighi, M. 1412  
 Federspiel, B. 3536  
 Fedon, J. C. 114  
 Fedor, C. H. 314, 5024  
 Fedorka-Cray, P. J. 768, 1466, 3059  
 Fedoryaka, V. P. 1523  
 Fedullo, J. D. L. 4607  
 Fedullo, L. P. 8633  
 Fee, S. 3255  
 Feeney, D. A. 461, 6607  
 Fefee, D. 6736, 7448  
 Fegan, N. 3879  
 Fehér, T. 645  
 Fehlaber, K. 5403  
 Fehr, M. 4398  
 Fehrsen, J. 2260  
 Fei, B. R. 3878  
 Fei BingRong 3878  
 Feige, K. 4308  
 Feijjo, F. M. C. 8581  
 Feist, H. 3871, 5428  
 Feist, S. 271  
 Feitosa, F. L. F. 4109  
 Feitosa, M. M. 4109  
 Feizabadi, M. M. 5510  
 Feldhusen, F. 4637, 6095  
 Feldman, E. C. 1106, 2714, 3510, 5889, 6638, 7271, 7317, 7335  
 Feldman, K. 2560  
 Feldman, M. S. 7271  
 Feliu, J. X. 7716  
 Feliu de Cabrera, M. 3796, 4682  
 Felkai, C. 3477  
 Felleisen, R. S. J. 7877  
 Fellenberg, R. von 1212, 4060, 7236  
 Felsburg, P. J. 8019  
 Felsenfeld, A. J. 8230  
 Feng, J. 8077, 8088  
 Feng, Q. H. 7703  
 Feng, S. T. 6719  
 Feng, S. Z. 2122, 3896, 6246  
 Feng, W. 7605  
 Feng, Z. G. 4450, 8088  
 Feng Jian 8088  
 Feng Jun 8077  
 Feng QiHui 7703  
 Feng ShuTang 6719  
 Feng ShuZhang 2122, 3896, 6246  
 Feng ZeGuang 4450, 8088  
 Fenner, F. 4701  
 Fenner, S. 7534  
 Fenner, W. R. 1107, 2646  
 Fennert, E. M. 4603  
 Fennessy, P. F. 5791, 6646  
 Fenton, A. 2480  
 Fenwick, S. G. 8368  
 Fenyves, B. 419, 3486, 5360  
 Fenyvesi, A. 5015  
 Fera, M. T. 8324  
 Ferens, W. A. 6234  
 Feresu, S. B. 4828  
 Ferguson, C. E. 7164  
 Ferguson, D. 2163  
 Ferguson, H. W. 1553, 5158, 5412, 6440  
 Ferguson, L. 371  
 Ferguson, M. A. D. 18  
 Ferguson, N. M. 999, 3317-3318  
 Ferik, G. 2350  
 Ferko, A. P. 3616  
 Ferko, B. 8467  
 Ferlazzo, A. 3686  
 Ferlazzo, A. M. 3686  
 Fernandes, A. A. 2235  
 Fernandes, M. J. B. 1567  
 Fernández, A. 414, 612, 780, 837, 1021, 1626, 2249, 2270, 4840, 5160, 5530, 5582, 5673, 6268, 7790  
 Fernandez, A. 3136  
 Fernández, A. F. 7602  
 Fernández, A. I. 7790  
 Fernandez, A. I. G. 7602  
 Fernandez, A. M. 7849  
 Fernández, A. S. 4267  
 Fernández, C. 5523  
 Fernandez, C. J. 5142  
 Fernández, E. 797, 5312, 6242, 7168  
 Fernández, F. 8610  
 Fernandez, F. 7641  
 Fernández, F. M. 3215  
 Fernández, H. 3698  
 Fernández, J. 135  
 Fernandez, M. I. 8665  
 Fernández, O. 2724, 6018, 7351  
 Fernandez, P. 7462  
 Fernández, R. A. 7680  
 Fernández, R. M. 6520  
 Fernández-Arias, A. 971, 6428  
 Fernandez-Astorga, A. 1412  
 Fernández-de-Luco, D. 1029  
 Fernández G., A. S. 146  
 Fernández Garayzabal, J. F. 797  
 Fernández-Garayzabal, J. F. 2123, 6242  
 Fernández-Lago, L. 1405  
 Fernández Presas, A. M. 4299  
 Fernie, K. 2412-2413, 7164  
 Ferrans, V. J. 3339  
 Ferrante, V. 6077, 6691  
 Ferrara, M. E. 6251  
 Ferrari, M. 3205, 6341  
 Ferrari, O. L. 396  
 Ferrari, S. 8570  
 Ferre, I. 2803, 3610  
 Ferreira, A. 1934  
 Ferreira, A. M. R. 2578  
 Ferreira, G. L. 3994  
 Ferreira, H. 66  
 Ferreira, J. M. C., Jr. 1927  
 Ferreira, J. P. C. 6725  
 Ferreira, L. C. de L. 1680  
 Ferreira, M. E. M. C. 7909  
 Ferreira, M. M. 826, 1200  
 Ferreira, P. C. P. 7119  
 Ferreira, W. M. 2717  
 Ferreira de A., G. 1863  
 Ferreira Filho, J. A. D. 7549  
 Ferreira Neto, J. 6250  
 Ferreira Neto, J. M. 1109  
 Ferrer, D. 8619, 8623  
 Ferrer, I. 4353  
 Ferrer, L. 135, 7311, 8017  
 Ferrer, L. M. 7305, 8634  
 Ferrer, M. 8690  
 Ferrer, O. 5502, 8689  
 Ferrer-Dufol, M. 8634  
 Ferreras-Estrada, M. C. 1149  
 Ferretti, A. 7559  
 Ferri, E. N. 2919  
 Ferrick, D. A. 4410  
 Ferrin, N. H. 4846, 5850



- Ferrini, A. M. 4664  
 Ferris, K. 3927  
 Ferris, N. P. 4859  
 Ferro, A. 2636  
 Ferro, E. 655  
 Ferroglio, E. 6144  
 Fersko, R. 2407  
 Ferté, H. 5048  
 Fessler, J. 5780  
 Festa-Bianchet, M. 6731, 6739  
 Fetaih, H. A. 6465  
 Fettman, M. J. 5868, 5879, 5892  
 Fevereiro, M. 7110  
 Fialho, F. B. 162  
 Fialkowski, J. 3018  
 Ficcapal, A. 6869  
 Ficht, T. A. 765, 811, 8404  
 Fichtner, A. 8302  
 Fichtner, D. 7141, 7143  
 Fidanci, H. A. 716  
 Fiedler, F. 73  
 Fiedler, F. 8379  
 Fiedler, I. 1960  
 Fiel, C. 4412  
 Field, C. J. 8352  
 Field, H. J. 6330, 8505  
 Field, R. W. 4437  
 Fielding, D. 6126  
 Fielitz, U. 2906  
 Fierro, Y. 5777  
 Figueiredo, J. B. 6944  
 Figueiredo, L. J. C. 1200  
 Figueras, A. 1215, 3585, 7144, 7158, 7592  
 Figueroa, J. M. 1723, 2146, 2745, 2752  
 Figueroa, A. N. 3682  
 Figueroa A., V. 6834  
 Figueroa G., M. C. 2007  
 Figueroa Millán, J. V. 2466  
 Fijan, N. 7296  
 Fikrig, E. 2257  
 Filar, J. 3517  
 Filgueira, D. M. P. 4863  
 Filgueira, G. 3649  
 Filiatraut, M. J. 7577  
 Filip, L. 2430  
 Filipe, A. R. 7202  
 Filippi, J. 5745, 7205  
 Filippi, J. L. 8636  
 Filippich, L. J. 1014, 5549, 7182  
 Filippis, V. de 6449  
 Finazzi, G. 864  
 Finazzi, M. 864, 5007  
 Finch, R. A. 1525  
 Fincham, I. H. 471  
 Finck, B. N. 1300  
 Finco, D. R. 2352, 3780, 7282  
 Findlay, V. L. 5022  
 Fine, J. D. 5136  
 Finelli, J. 7017  
 Fineman, L. S. 4414  
 Finger, G. P. 145  
 Fini, F. 2919  
 Fink, J. M. 534, 4531  
 Fink, M. P. 64  
 Fink, P. J. 6931  
 Finke, S. 187  
 Finlay, B. B. 707  
 Finlay, D. 8281  
 Finn, M. 3369  
 Finn-Bodner, S. 1117  
 Finn-Bodner, S. T. 583  
 Finnin, B. C. 1102  
 Finnsdóttir, H. 2343  
 Finstad, B. 8646  
 Finsten, A. 7467  
 Fiolka, M. 4839  
 Fioravante, M. C. S. 6107  
 Fioravanti, M. C. S. 5991  
 Fiorentin, L. 162  
 Fioretti, A. 1849  
 Fioretti, D. P. 4805, 7173  
 Fiorini, P. 1847  
 Firat, A. 2874  
 Firinu, A. 2332  
 Firkins, L. D. 184  
 Firman, J. D. 6677  
 Firmino Neto, J. E. 1891  
 Firth, E. C. 3671, 4590, 5791, 6646  
 Firth, K. 1996  
 Fisa, R. 6460  
 Fisanotti, J. C. 6979  
 Fischer, A. 6840, 8736  
 Fischer, A. T. 4687  
 Fischer, B. 5828  
 Fischer, J. R. 6273, 8431  
 Fischer, M. 996  
 Fischer, R. 993  
 Fischer, S. 4948  
 Fischer, W. D. 2936  
 Fischerström, J. 6529  
 Fišer, A. 2055  
 Fish, D. 4096  
 Fish, L. 1429  
 Fishel, J. R. 4155  
 Fisher, A. D. 2896, 4639  
 Fisher, A. S. 8487  
 Fisher, K. S. 5918  
 Fisher, L. D. 3634-3635  
 Fisher, L. N. 157, 3132  
 Fisher, L. W. 1157  
 Fisher, M. 383  
 Fisher, M. A. 3320  
 Fisher, P. 3756  
 Fishman, M. C. 4047  
 Fishwick, G. 1697, 4282, 5106  
 Fishwick, J. C. 1513  
 Fiske, R. A. 1192  
 Fita, I. 2275, 3169  
 Fitz-Coy, S. H. 6704  
 Fitzgald, S. D. 1077  
 Fitzgerald, B. P. 4577, 4581  
 Fitzgerald, G. 2672  
 Fitzgerald, J. M. 4182  
 Fitzgerald, J. R. 788  
 Fitzgerald, S. D. 2226, 8410  
 Fitzner, A. 3162, 3171, 4099, 5629  
 Fitzpatrick, J. 5106  
 Fitzpatrick, J. L. 6577  
 Fitzpatrick, R. M. 7601  
 Fitzsimons, J. D. 9024  
 Fivelstad, S. 6676  
 Flagstad, A. 1824  
 Flaherty, D. 3794  
 Flajshans, M. 495  
 Flamand, A. 3187, 4047  
 Flamand, J. R. B. 5587  
 Flaming, K. P. 8483, 8792  
 Flaminio, G. 1740  
 Flaminio, M. J. B. F. 8838  
 Flammand, J. R. B. 637  
 Flanagan, J. 7661  
 Flanders, J. A. 2836  
 Flandrois, J. P. 2139, 6883  
 Flannery, B. 3737  
 Flano, E. 802, 2779  
 Flåøyen, A. 1912, 5784  
 Flasse, S. 4247  
 Flatscher, J. 1416  
 Flaujac, G. 6171  
 Flechsig, E. 1677  
 Fleetwood, A. J. 2411  
 Flegel, T. W. 3309  
 Fleischmann, R. D. 1533  
 Fleming, M. 4126  
 Fleming, M. W. 1757, 7945  
 Fleming, R. H. 6023  
 Flessner, M. 4586  
 Fletcher, D. L. 4662  
 Fletcher, T. C. 1383  
 Fletcher, Z. J. 7691  
 Fletouris, D. 1237  
 Fletouris, D. J. 3611, 4533  
 Fleury, C. 2508, 5508  
 Flint, M. 3163  
 Flinta, S. M. 4494  
 Flochlay, A. 6537, 7225, 7940  
 Flore, H. 8557  
 Florêncio, A. F. 7436  
 Flores, E. F. 213  
 Flores, J. M. 6055  
 Flores, L. A. S. 6984  
 Flores, M. 6377  
 Flores, S. G. 344, 7915  
 Florez, H. 8780  
 Florian, E. 362  
 Flory, W. 8107  
 Floss, G. 4884  
 Floss, M. 6095  
 Flower, R. L. P. 950, 8510  
 Flowers, M. 349  
 Floyd, S. D. 3600  
 Flückiger, M. 651, 5134  
 Flückiger, M. A. 8751  
 Flügel, R. M. 950, 8510  
 Fluke, D. K. 467  
 Fluri, E. 5803  
 Flynn, J. N. 942  
 Flynn, O. 1516  
 Flynn, S. J. 7024  
 Focheux, C. 360  
 Fodor, E. 8466  
 Fodor, G. 1859  
 Fodor, I. 6311, 6313  
 Fodor, L. 3112, 8476  
 Fodor, N. 6311  
 Foerner, J. J. 8702  
 Fofana, S. 1054  
 Fogel, F. 7427  
 Fogel, F. A. 2489  
 Foggini, C. M. 1546  
 Foil, C. S. 7907  
 Foil, L. D. 7907  
 Fokina, G. I. 5661  
 Folch, H. 256  
 Folch, P. 6039  
 Foldvari, M. 1601  
 Foley, J. 5624  
 Foley, J. E. 3154, 4850, 6871  
 Foley, R. L. 2924  
 Follit, R. 6419, 6421  
 Fölsch, D. W. 4684  
 Fomiatti, K. R. 3703  
 Fon, L. L. 3576  
 Fon LiLing 3576  
 Fondati, A. 5122  
 Fondevila, D. 3499  
 Fondevila, M. D. 5122  
 Fondevila, N. 4028, 6180, 7017-7018  
 Fondevila, N. A. 180  
 Fonseca, A. H. da 2236  
 Fonseca, F. G. 7119  
 Fonseca, T. H. P. 1499  
 Font, J. 5844  
 Fontaine, J. 1496  
 Fontenille, D. 7911  
 Fontenot, J. P. 4496  
 Fontes, C. Júnior 4540  
 Foord, A. J. 5874  
 Foot, R. 7420  
 Foote, W. C. 5665  
 Forasté, M. 8213  
 Forbes, A. B. 1238, 2545  
 Forbes, D. 3416  
 Forbes, D. A. 5706  
 Forbes, N. A. 5387  
 Ford, A. J. 3523  
 Ford, C. A. 3674  
 Ford, L. A. 31, 6884  
 Ford, S. L. 7335  
 Forde, K. N. 4194, 8593  
 Foreman, J. H. 7250, 7434  
 Foreyt, W. J. 6848, 7966  
 Forga, J. 5160  
 Forge, O. 6146  
 Forgey, G. 7140  
 Forletta, R. 3103  
 Forloni, G. 3314  
 Forman, J. 6366  
 Forman, M. F. 8047, 8089  
 Formentini, E. A. 2746, 5683  
 Formenty, P. 6456  
 Fornieles, A. S. R. 6140  
 Forrest, L. J. 654, 3448, 4423, 8419  
 Forrester, D. J. 2675  
 Forrester, R. I. 7114  
 Forsberg, M. 2877, 7352, 7354-7355  
 Forsblom, B. 2120  
 Forsling, M. L. 4575  
 Forsman, P. 1491  
 Forster, F. 8409  
 Forster, J. L. 853  
 Förster, M. 6123  
 Forster-Van Hufte, M. A. 8255  
 Forsyth, L. M. G. 4233  
 Forsyth, M. A. 3163, 4859, 7049  
 Forsythe, F. 3804  
 Fort, G. 3347  
 Fort, M. C. 2582  
 Fortier, L. A. 6845  
 Fortyn, K. 5865, 8062  
 Fossati, C. A. 721  
 Fosse, R. 8189  
 Fossi, M. 1540, 5246  
 Fossler, C. P. 8367  
 Fossum, C. 4220, 4509, 6167, 6775, 6995, 7372, 8346  
 Foster, A. P. 3485, 4595, 7910  
 Foster, B. C. 4594  
 Foster, B. G. 6924  
 Foster, G. 1402, 7632, 8345  
 Foster, J. C. 903  
 Foster, L. A. 6752  
 Foster, S. 1006  
 Foster, S. F. 7466  
 Foster, T. D. 8275  
 Foster, T. J. 7601  
 Foster-van Hijfte, M. A. 1009  
 Foubert, L. 3433  
 Fouet, A. 128  
 Fourcade, E. 4229  
 Fourichon, C. 4358  
 Fournié-Amazouz, E. 836  
 Fournier, F. 6739  
 Fournier, J. 310  
 Fournier, M. 1937, 2770, 4510  
 Fournier, P. 2837  
 Fournier, R. 2525  
 Fournier-Chambillon, C. 2837  
 Foutz, T. L. 2020, 4403, 4451  
 Fouz, B. 736  
 Fowden, A. L. 4456  
 Fowler, D. 8799  
 Fowler, L. H. 6229  
 Fowler, M. E. 6696, 8279  
 Fox, A. 3748  
 Fox, J. G. 725, 1406, 6199, 8072  
 Fox, L. 6234  
 Fox, L. E. 459  
 Fox, L. K. 2190, 7665, 8370, 8945  
 Fox, M. T. 1738, 3375, 5043  
 Foxworth, W. B. 8315  
 Frade, H. 1911  
 Fradelizi, D. 2697  
 Fraga, I. 5813  
 Fragas, I. 2613  
 Fraile, B. 4565  
 Fraile, L. J. 1940, 2787  
 Fraire, M. 4878, 8473  
 Frampton, E. W. 2162  
 Framstad, T. 5286, 7254  
 Franc, M. 340, 4237, 5729, 6489  
 França, J. A. 561  
 France, Association pour l'Étude de l'Épidémiologie des Maladies Animales 3829  
 France, Institut du Cheval 3827  
 France, Institut Technique du Porc 2966  
 France, M. P. 7116  
 France, Vétérinaires Sans Frontières 2956  
 Frances, J. 1856  
 Frances, O. 2612  
 Frances, O. 8756  
 Franceschi, M. de 6917  
 Franch, J. 5844, 6838  
 Franchini, M. 2750, 4060  
 Franciosini, M. P. 1848  
 Francis, D. H. 3906  
 Francis, G. 5895  
 Francis, M. J. 2354  
 Francis, P. G. 7306  
 Francis-Floyd, R. 6629  
 Franco, J. 6683  
 Franco, M. de 4875  
 Franco, R. M. 7531  
 Franco, R. M. B. 2453  
 Franco-Bourland, R. E. 426  
 Franco, R. E. 1454  
 Franco-Sierra, A. 2416  
 François, R. J. 596

- Frandsen, F. 1781, 8696  
 Frank, A. 7339  
 Frank, A. A. 6641  
 Frank, G. H. 6154-6155  
 Frank, J. F. 5455, 6058  
 Frank, J. R. 5775  
 Frank, L. A. 8879  
 Franke, M. R. 6967  
 Franke, P. 4061  
 Franken, P. 2308, 5571  
 Frankena, K. 690, 2308, 4202, 5571, 6911, 7637  
 Frankenry, R. L. 2799  
 Franklin, A. 5443  
 Franklin, C. L. 439, 1410, 2270  
 Franklin, S. 4131  
 Franquelo, C. 3605, 8589  
 Franson, J. C. 2675  
 Fransson, B. 1112  
 Franti, C. E. 6610, 7259-7261, 7283  
 Frantz, J. C. 3998  
 Franz, B. 821, 821, 5432  
 Frasca, S., Jr. 447, 8629  
 Frash, A. C. C. 7580  
 Fraser, C. M. 1533  
 Fraser, D. 4640, 6080  
 Fraser, H. 998  
 Fraser, J. R. 6444  
 Fraser, L. 3624  
 Fraser, P. E. 1676  
 Fraser, T. L. 8081  
 Fray, L. 3989, 8405  
 Fray, M. D. 7763  
 Frazer, I. H. 8060  
 Frazier, D. L. 542, 1257, 4523, 8177, 8186, 8208  
 Frazier, K. 4022, 8097  
 Frazier, K. S. 7812  
 Frederiksen, W. 1  
 Fredes, F. 2499, 6522  
 Fredriksen, B. 3210, 7053-7054  
 Freels, K. M. 8704  
 Freeman, A. E. 2190  
 Freeman, B. M. 7571  
 Freeman, D. E. 548, 4306  
 Freeman, L. J. 4685  
 Freeman, L. M. 436, 3484  
 Freeman, R. 142  
 Freeman, S. L. 1139, 1887  
 Freemont, A. J. 6762  
 Freestone, J. F. 8700  
 Fregel, N. 5733  
 Frei, C. 1807  
 Frei, P. P. 1807, 3445  
 Frei-Stäheli, C. 3445  
 Freiberg, E. F. 4156  
 Freire, R. 4651  
 Freire, R. L. 6294  
 Freischütz, B. 4455  
 Freitas, A. R. de 6495  
 Freitas, M. S. 2134  
 Freitas, R. R. de 4683  
 Freixas, J. 3605  
 Frelier, P. 5858  
 Frelier, P. F. 104, 7297  
 French, A. T. 4568, 6512, 8022  
 French, D. D. 4268  
 French, N. P. 5753  
 French, R. A. 6485  
 French Small Animal Veterinary Association 1121  
 Frenchick, P. 6289  
 Freney, J. 8372  
 Frenyó, V. L. 7379  
 Frerking, H. 5103, 5195, 7169  
 Freschi, E. 97-98, 3949  
 Frese, K. 886, 6637  
 Fretz, P. B. 3419  
 Frey, H. R. 5579, 6351  
 Frey, J. 751, 809, 4002, 4759, 4842, 6899, 6992, 8344  
 Frey, M. L. 7097  
 Frey, M. S. 2657, 8008  
 Freye, A. 4213  
 Frías, M. T. 2222  
 Fricke, R. 4661  
 Fridberger, T. 5566  
 Friederich, K. H. 7329  
 Friedel, K. 5558  
 Friedlander, G. 3315  
 Friedman, C. S. 4826  
 Friedman, R. J. 2017, 5304  
 Friedman, S. 1206  
 Friedman, Y. 6671  
 Friedman-Einat, M. 5998  
 Friedrich, G. A. 651, 8751  
 Friedrich, M. 2891-2892  
 Friedrich, P. 8410  
 Friend, T. H. 3734, 7512, 7523  
 Friendship, R. A. 4520  
 Friendship, R. M. 3903, 6187-6188, 6705  
 Fries, R. 3905  
 Frigeri, F. 3205, 6341  
 Frigeri, V. 362  
 Frigg, M. 3678  
 Frigg, R. 276, 1677  
 Friis, C. 5255, 7405, 7618, 8153  
 Friis, N. F. 6993-6994  
 Frimodt-Møller, N. 8357  
 Frini, T. 7109  
 Frisbie, D. D. 544, 1080, 3420  
 Frisk, A. L. 7807  
 Fritch, W. 1673  
 Frizzi, M. 362  
 Fröbe, I. 6181  
 Frobish, R. A. 3770  
 Frohne, D. 4695  
 Frölich, K. 2295, 4945, 4948, 8522  
 Fromont, E. 5621, 8511  
 Frøslie, A. 1912  
 Frost, A. J. 78, 6893  
 Frost, J. A. 1407  
 Frost, P. 3303  
 Frost, S. 3120  
 Froyman, R. 3036  
 Fruhner, L. 7586  
 Fruhner, L. C. 3771  
 Fruman, D. 5176  
 Frusteri, L. 5049  
 Frutiger, S. 5667  
 Fry, E. 2274  
 Fry, P. 3816  
 Fry, R. C. 3570  
 Fryer, J. L. 2217  
 Fthenakis, G. C. 3971, 8302  
 Fu, W. L. 5236  
 Fu, Z. F. 5564, 7730  
 Fu, Z. H. 4907, 5594  
 Fu, Z. L. 6312  
 Fu WeiLong 5236  
 Fu ZhenFang 5564, 7730  
 Fu ZhenLie 6312  
 Fu ZiHua 4907, 5594  
 Fubini, S. L. 7987, 8002  
 Fucci, V. 5298  
 Fuchs, A. 2881  
 Fuchs, K. 2271  
 Fuchs, W. 866, 1565, 3290, 8542  
 Fuente, J. de la 6838  
 Fuente, M. A. de la 1073  
 Fuente, R. de la 3077  
 Fuentealba, I. C. 1552  
 Fuentes, R. J. M. 8334  
 Fuentes, V. L. 1349, 4568, 6604, 8022  
 Fuhrmann, C. 828  
 Fujii, C. 1533, 2798  
 Fujii, K. 2650  
 Fujii, M. 2233, 7646  
 Fujikawa, Y. 4942  
 Fujiki, K. 93  
 Fujimoto, H. 1445, 8926  
 Fujinaga, T. 390, 3457, 6037  
 Fujino, M. 4968  
 Fujisaki, K. 4252, 5046, 5693, 5723  
 Fujise, H. 409  
 Fujise, T. 6318  
 Fujita, K. 2347-2348, 4116, 8508, 8512  
 Fujita, M. 1120, 2180, 2186, 2230, 3645, 3647  
 Fujiwara, H. 3114  
 Fujiwara, K. 4847, 6336  
 Fujiwara, Y. 5550  
 Fukada, K. 2291  
 Fukal, L. 2919  
 Fukase, T. 5746  
 Fukata, T. 81, 330, 2771, 3929  
 Fukuda, T. 7377  
 Fukuda, Y. 1440  
 Fukudome, M. 7294  
 Fukunaga, M. 3126  
 Fukunaga, Y. 205, 889, 1594, 2299, 4062, 7041  
 Fukushi, H. 2255, 3142, 4848, 6277  
 Fukusho, A. 2313, 4089  
 Fukuta, K. 4630  
 Fukutomi, T. 2328, 2462  
 Fulco, A. 1963  
 Fuller, C. J. 2110  
 Fuller, F. J. 3193  
 Fuller, L. 4209  
 Fuller, R. 692  
 Fullerton, A. T. 8050  
 Fulton, R. M. 963  
 Fulzele, R. M. 1793  
 Fumuso, E. 1460  
 Funk, J. A. 8359, 8367  
 Funk, P. E. 1931  
 Funke, C. 3586  
 Funkquist, P. 6734  
 Funkquist, P. M. E. 562  
 Furesz, S. E. 50  
 Furio, R. M. 6707  
 Furlanetto, S. 3595  
 Furmaga, J. 775  
 Furowicz, A. J. 403, 1082  
 Furr, M. 391, 5782  
 Furr, M. O. 5281  
 Fürst, A. 4318  
 Furtado, L. L. 8732  
 Furth, J. J. 2302  
 Furth, M. 8687  
 Furuham, K. 5260  
 Furuhashi, M. 4157  
 Furukawa, R. 7458  
 Furukawa, Y. 2005, 7159  
 Furuoka, H. 934, 2710, 8724  
 Furusawa, N. 5245, 7410, 8874  
 Furusawa, S. 8129, 8565  
 Furuta, K. 4252, 5046, 5344  
 Furze, J. M. 1609, 8484  
 Fuschini, E. 393  
 Fushuku, S. 2239  
 Fusi, P. 4763  
 Fuss, A. H. 2856  
 Fuss, F. K. 2856  
 Fussing, V. 8343  
 Fusyuku, S. 5816  
 Futema, F. 560  
 Fuxler, L. 8346  
 Gaag, I. van der 6599  
 Gaál, T. 2036  
 Gaasenbeek, C. P. H. 2564, 7222, 8685  
 Gabal, M. A. 7827  
 Gabaldi, S. H. 2211  
 Gabaudan, J. 6702  
 Gabe, J. D. 5519  
 Gabizon, R. 7857  
 Gabriel, A. 2596, 3428, 3667  
 Gaca, K. 7958  
 Gacs, M. 3100  
 Gad El-Said, W. A. 99  
 Gađanski-Omerović, G. 2024  
 Gadawski, J. 7444  
 Gadawski, J. E. 5294  
 Gaddum, R. M. 7772  
 Gadfield, K. L. 8486  
 Gadhav, L. R. 6618  
 Gadjev, S. 4587  
 Gaedke, K. 4388  
 Gage, C. R. 6230  
 Gagliardo, L. 5747  
 Gagna, C. 6572  
 Gagnière, H. 1287  
 Gagnon, C. A. 5604, 8496  
 Gagrçin, M. 1819  
 Gahlot, T. K. 8292  
 Gai, X. N. 5601  
 Gai XinNa 5601  
 Gaidon, J. 3481  
 Gaido, A. B. 4228, 5721  
 Gaillard, C. 5096, 5101-5102, 6123, 6608, 8717  
 Gaillard, E. T. 4123  
 Gaillard, R. 3902  
 Gains, M. J. 2641  
 Gair, A. 689  
 Gajadhar, A. A. 3410  
 Gajdošík, N. 407  
 Gajdúšková, V. 3532, 6059  
 Gajęcki, M. 220  
 Gajewczyk, P. 5227  
 Galán, J. A. 4565  
 Galati, D. 7081  
 Galatos, A. D. 1986  
 Galatuk, O. Ye. 1156  
 Galbreath, E. J. 5124  
 Gale, K. R. 3156, 5035  
 Galeota, J. A. 929, 2333  
 Galeotti, M. 1933  
 Galey, F. D. 7179, 8113  
 Gálfi, P. 6174  
 Galiero, G. 7710  
 Galik, P. K. 2311  
 Galindo, I. 4921  
 Galisteo, A. M. 4591  
 Galka, M. 4560  
 Gall, D. E. J. 914  
 Gall, G. le 956, 3275  
 Gallagher, J. 6976  
 Galland, J. C. 7640  
 Gallardo, M. 1251  
 Gallego, J. 308  
 Gallego, M. 7878, 8589  
 Gallego, M. 4201, 6460  
 Gallego, M. C. 170  
 Galleguillos V., H. 6141  
 Galleotti, M. 2155  
 Galley, K. 1358  
 Gallien, P. 2167, 6136, 6181  
 Galligan, C. L. 404  
 Galligan, D. T. 790  
 Gallino, J. L. 4195, 8594  
 Gallo, C. 6586  
 Gallo, L. 538  
 Galtier, P. 5973, 8162  
 Galuppo, F. 240  
 Galuppo, L. D. 6567  
 Galván, M. 5408  
 Galvão, S. R. 6103  
 Galvin, J. E. 5522  
 Galvin, R. J. S. 45  
 Galyean, M. L. 3548  
 Gama, N. M. S. Q. 3384  
 Gama, S. 2497  
 Gamal, A. 1810  
 Gambaryan, A. S. 4055, 8468  
 Gambetti, P. 4995  
 Gamble, D. A. 2357  
 Gamble, H. R. 2568, 2572, 7190, 7954  
 Gamblin, R. M. 460  
 Gamboa Barahona, H. 147  
 Gamboa Huamán, G. 6829  
 Gambrel-Lenarz, S. 754  
 Gamet, Y. 7390  
 Gamoh, K. 3185  
 Gamra, M. M. A. 8635  
 Gan, J. J. 5185  
 Gan, M. H. 3246-3247, 4927, 5605, 5613, 6397  
 Gan, Y. H. 5177  
 Gan JunJi 5185  
 Gan MengHou 3246-3247, 4927, 5605, 5613, 6397  
 Gan YongHua 5177  
 Ganapathy, K. 4009  
 Gancarcikova, S. 6133  
 Ganges, L. 5573  
 Ganguly, J. L. 2289  
 Gänheim, C. 6529  
 Ganjam, V. K. 5093  
 Gannon, V. P. J. 7535  
 Ganslosser, U. 3749  
 Gant, R. G. 2760  
 Ganter, M. 3573, 5811, 6132, 6165  
 Gao, D. H. 5182  
 Gao, G. F. 6369  
 Gao, H. 7998  
 Gao, J. B. 7922  
 Gao, J. X. 5448  
 Gao, L. 5594  
 Gao, P. 5236  
 Gao, Q. Y. 1650, 6409  
 Gao, R. 8075



- Gao, R. J. 3229  
 Gao, S. 7636  
 Gao, X. 3289  
 Gao, X. J. 5187  
 Gao DengHui 5182  
 Gao Hong 7998  
 Gao JinBao 7922  
 Gao JingXu 5448  
 Gao Liang 5594  
 Gao Ping 5236  
 Gao QiYu 1650, 6409  
 Gao Rong 8075  
 Gao RongJian 3229  
 Gao Song 7636  
 Gao Xuan 3289  
 Gao XueJun 5187  
 Garanovitch, I. I. 1204  
 Garayzabal, J. F. F. 797  
 Garber, L. P. 57, 6588  
 Garbuliński, T. 3615  
 Garcia, A. 4151, 8469  
 Garcia, A. P. 1133  
 Garcia, C. 1626, 6648  
 Garcia, C. A. 5583  
 García, D. 2248, 5528, 5531  
 García, E. A. 8769  
 García, F. 6838  
 García, F. M. 3768  
 García, G. 7311  
 Garcia, G. 8017  
 García, G. A. 426  
 García, G. J. 6328  
 Garcia, H. H. 1046  
 García, J. A. 2123  
 García, J. A. 2136  
 García, L. 1029, 2474  
 García, M. 3137, 4878, 6325, 6938, 7305  
 Garcia, M. 201, 1251  
 García, M. A. 2787  
 Garcia, M. A. 1940  
 Garcia, M. C. 4439  
 Garcia, M. M. 2988  
 García, O. 3219  
 García, P. 6055  
 Garcia, P. 6908  
 García, R. 2681  
 Garcia, R. 4022  
 Garcia, R. C. N. C. 7104  
 Garcia, S. E. 6520  
 García, V. 6198  
 García-Abreu, J. 7858  
 Garcia-Anton, J. M. 8152  
 Garcia-Aragon, J. 7116  
 García-Barona, V. 4407  
 García-Casanova, L. 2498  
 García-Cruz, C. H. 5964  
 García Escamilla, N. 4177  
 García Escamilla, R. M. 4177  
 García-Escudero, R. 4918  
 García-Fernández, P. 332  
 García Fernández, P. 333  
 García-Fernández, P. 4232  
 Garcia-Fernandez, R. 1149  
 García-Iglesias, M. J. 1149  
 García L., M. 6785  
 García Liñeiro, A. 8941  
 García Liñeiro, J. A. 621, 8974  
 García-Lobo, J. M. 8314  
 García-Lopez, M. L. 2965  
 García M., J. F. 140  
 García Marín, J. F. 7673  
 García Martínez, D. Z. 8999  
 García-Ortiz, M. A. 2267  
 García-Partida, P. 6045  
 García-Prieto, L. 2960  
 García-Real, I. 8036  
 García-Romero, C. 7228  
 Garcia-Romero, C. 2555  
 García-Sastre, A. 8466  
 García-Tapia, D. 2267  
 García-Vázquez, Z. 2487  
 Garczynski, S. F. 1538  
 Gard, M. S. 38, 3035  
 Gard, S. 2161  
 Garden, O. 7334  
 Garden, O. A. 3779  
 Gardiner, C. H. 1752  
 Gardiner, J. C. 4305  
 Gardioli, P. 8477  
 Gardner, C. 5672  
 Gardner, D. R. 5943, 7368  
 Gardner, E. 4727  
 Gardner, I. A. 660, 1788, 3735, 4309, 5020, 5919, 6137, 7970, 8050, 8398-8399, 8487, 8705  
 Gardner, K. 4569  
 Gardner, N. J. 1496  
 Garduño, R. A. 3860  
 Garduno, R. A. 7797  
 Gardziński, G. 5204  
 Garel, J. P. 3741  
 Garg, B. D. 4490  
 Garg, D. N. 4782, 4833-4834, 6949  
 Garg, S. K. 195, 1947, 2375, 4806, 5758  
 Garg, S. L. 4583  
 Gargiulo, A. M. 606  
 Garin, D. 1396  
 Garin-Bastuji, B. 6861  
 Garko-Buczynski, K. A. 8472  
 Garland, S. 1533  
 Garma-Aviña, A. 8714  
 Garms, R. 1731  
 Garner, A. 8868  
 Garner, M. G. 932  
 Garner, M. M. 718  
 Garnica, J. 6696  
 Garrido, A. 2982  
 Garrido, D. 5888  
 Garrido, M. R. 2982  
 Garrido-Gracia, J. C. 6760  
 Garriga, M. 3973  
 Garry, F. B. 1899, 2201, 4343, 5148, 5879, 6699  
 Garssen, G. J. 1280  
 Garten, W. 1587  
 Gartley, C. 5203  
 Gärtner, K. 1258  
 Garven, E. 3624  
 Garvey, M. S. 2652  
 Garza, J. R. 275  
 Gasbarre, L. C. 1050, 2452, 2465, 2522, 5705  
 Gasc, C. 520  
 Gaschen, F. 4390  
 Gäsior, R. 1164  
 Gaskell, R. M. 232, 3271-3272, 6134, 8310  
 Gasparini, M. 6004  
 Gasqui, P. 5487  
 Gasse, H. 5341  
 Gasser, R. B. 1063, 4265  
 Gassner, B. 4488  
 Gast, R. K. 2178, 6210, 6915, 7645, 8362  
 Gasthuys, F. 3433, 4678, 6580, 7241, 7247  
 Gaston, P. 399  
 Gatchell, C. L. 2793  
 Gate, J. J. 6271  
 Gatenby, R. M. 2549  
 Gatewood, D. M. 39  
 Gathuma, J. M. 1768, 2539, 2550, 6548  
 Gathumat, J. M. 6547  
 Gatongi, P. M. 2550  
 Gatot, J. S. 7076  
 Gatto, N. 8105  
 Gauci, C. 8653  
 Gauci, C. G. 1045  
 Gaudioso, V. R. 3652  
 Gaudreau, P. 2848  
 Gaughan, E. M. 4689, 7976  
 Gaunt, M. 355  
 Gaut, R. 2310  
 Gauthier, D. 4726  
 Gauthier, F. 2672  
 Gauthier, J. W. 5258  
 Gauthier, O. 3805  
 Gautier, A. V. 3073  
 Gautier, N. 2763  
 Gautier, P. 2477  
 Gava, A. 4492  
 Gavidia, C. 1046  
 Gavier-Widen, D. 282  
 Gavier-Widen, M. 6976  
 Gavilanes, F. 7849  
 Gavin, P. R. 3505, 5867  
 Gavora, J. S. 5876  
 Gavrilkina, M. A. 2010  
 Gawahara, H. 5326  
 Gawlikowski, J. 4340-4341  
 Gay, C. C. 5943, 8840  
 Gay, J. M. 5943  
 Gaynor, A. R. 3465  
 Gaynor, J. 2090  
 Gaynor, J. S. 1991, 5293, 7547  
 Gaytán, F. 8837  
 Gaziri, L. C. J. 3053  
 Gazzano, A. 5678  
 Gbanamou, G. 8052  
 Gbur, E. E. 1031  
 Ge, M. 5187  
 Ge, R. 7595  
 Ge Ming 5187  
 Gea, G. de 5408  
 Geary, S. J. 6276  
 Geary, T. G. 7417  
 Geay, Y. 1287  
 Gebert, A. 8847  
 Gebert, F. 7169  
 Gebhard, D. 3577  
 Gebhart, C. J. 1356  
 Gee, A. 4826  
 Geer, P. L. 724  
 Geers, R. 1269, 5315  
 Geerts, S. 2434, 3335, 4187  
 Geertsema, H. G. 2606  
 Geertsma, R. E. 5666  
 Gefen, E. 5314  
 Geffroy, O. 1076  
 Gehin, H. 3153  
 Gehlen, H. 8713  
 Gehring, T. A. 3603  
 Gehrke, M. 3692-3693, 5881  
 Gehrmann, B. 5576  
 Geiger, D. 1789, 7556, 8925, 8987  
 Geisbert, T. W. 241  
 Geisel, O. 2716, 6795  
 Geiser, D. 8202  
 Geiser, D. R. 556-557, 1257  
 Geiser, S. 405  
 Geishauser, T. 1799, 2091, 2611, 3436, 4335, 5189-5190, 5369, 5883, 8720  
 Geishauser, T. D. 5799  
 Geissinger, C. 946  
 Geissler, K. 6400  
 Geistfeld, J. G. 6221  
 Gelatt, K. N. 3782, 4169, 4416  
 Gelb, J., Jr. 966, 8538-8539  
 Gellman, S. D. 8539  
 Gelmetti, D. 864, 1847, 7115, 7999  
 Gemma, T. 4110  
 Gemmell, M. 6527  
 Genart, C. 1928  
 Genç, O. 2985-2986, 3101, 7982  
 Genchi, C. 362, 2576, 7887, 7961  
 Gendel, S. M. 4766  
 Genete, B. 6562  
 Geng, Y. Q. 3223, 4901  
 Geng YunQi 3223, 4901  
 Gengelbach, G. P. 3519  
 Genina, O. 5998  
 Gennari, S. M. 4210, 4250  
 Gennip, H. G. P. van 3161, 3235  
 Genovese, K. 3069  
 Genovese, K. J. 7639  
 Genswein, B. M. A. 7517  
 Genta, R. M. 2129  
 Gentile, A. 7248  
 Gentle, M. J. 1285, 3617, 3748  
 Gentry, A. S. 8819  
 Gentry, J. L. 5949  
 Gentry, P. A. 404, 3024, 6892  
 Gentry-Weeks, C. R. 3059  
 Geor, R. J. 6743, 6748  
 George, C. 1143  
 George, C. G. 8379  
 George, J. C. 4947  
 George, J. E. 6508  
 George, L. W. 7588  
 George, M. 8451  
 Georgiev, P. 2904-2905  
 Georgijevski, G. 5474  
 Georgsson, G. 3232, 7781  
 Georlette, D. 8478  
 Geornaras, I. 663, 8977  
 Gerald, A. 7091  
 Gérard, P. 6099  
 Gerber, H. 4304, 4408, 4502, 5570  
 Gerber, J. 441  
 Gerber-Bretscher, R. 2258  
 Gerbier, G. 6861  
 Gerchman, I. 3137  
 Gerdemann, R. 5793  
 Gerdes, G. H. 3287  
 Gerdes, T. H. 4133  
 Gereben, B. 8919  
 Gergis, S. M. 744  
 Gerhards, H. 3792, 4322, 5085, 7568, 8416  
 Gericke, R. 6257  
 Gerken, D. F. 1245  
 Gerlach, G. F. 819, 821, 5432, 6165, 6258  
 Gerlich, W. H. 7573  
 Germain, M. C. 5113  
 German, A. J. 7387, 8852  
 German, J. B. 6761  
 Germanà, A. 7392  
 Germano, P. M. L. 1682  
 Gerold, S. 479  
 Gerpe, O. 3326  
 Gerritsen, R. J. 3514  
 Gerros, T. C. 7493  
 Gershwin, L. J. 8119  
 Gerst, M. 1814, 3447  
 Gerwing, M. 2098, 3983, 5116  
 Gerzevske, M. 7516  
 Gesbert, F. 2251, 3138, 4010, 6998-7000  
 Gesche, W. 8660  
 Geschwend, G. 3871, 5428  
 Gessert, M. E. 2076, 7252, 7530  
 Gething, M. A. 6612  
 Gettinby, G. 899, 4598, 5322, 7420  
 Getzy, D. M. 1473, 5879  
 Geue, L. 3500, 4783  
 Geus, B. de 7631  
 Geverink, N. A. 6809, 8953  
 Geyer, J. 5747  
 Geysen, D. M. 7927  
 Ghabrial, N. N. 3194  
 Ghafir, Y. 524, 8265  
 Ghanem, D. A. 8856  
 Ghani, A. C. 999, 3317  
 Ghani, M. 2983  
 Gharbi, M. 7727  
 Ghasemi, J. 3383  
 Ghazaleh, R. A. 1559  
 Ghazi, F. 5491  
 Ghazi, S. R. 629  
 Ghazikhanian, G. Yan 2115  
 Gherardini, F. C. 1538  
 Gherman, C. 8686  
 Ghezzi, P. C. 6357  
 Ghiorse, W. C. 5029-5030  
 Ghirotti, M. 8291  
 Ghisleni, G. 4420  
 Ghitino, C. 6937  
 Gholam Hossain Khadje 2039  
 Gholami, S. 629  
 Ghora, T. K. 1178, 5912  
 Ghorbel, A. 3424  
 Ghosh, A. 2623  
 Ghosh, P. 5823  
 Ghosh, R. K. 482  
 Ghosh, S. 7206, 7926  
 Ghosh, S. P. 4614  
 Ghrum, A. 7744  
 Ghuman, S. P. S. 1173, 5913, 8092  
 Giaccherino, A. R. 8612  
 Giacccone, G. 3314  
 Giacobbo, M. 849  
 Giacoboni, G. 6265  
 Giacomelli, N. 1941  
 Giacometti, M. 165, 6992  
 Giacomo, J. P. di 4250  
 Giambone, J. J. 259, 261, 444  
 Giandomenico, R. Q. 8406  
 Giangaspero, M. 3212, 4856  
 Giannetti, L. 8170

- Giannetto, S. 7937  
 Giannico, F. 147  
 Giannoni, C. 1990, 2836, 3629  
 Gianola, D. 118  
 Gianoulakis, M. K. 2224  
 Gibbons, L. 1781  
 Gibbons, S. N. 671  
 Gibbs, C. 434  
 Gibbs, H. A. 2143, 6577  
 Gibbs, P. S. 6194, 6197  
 Gibelli, L. 7999  
 Gibello, A. 2123  
 Gibert, X. 4154  
 Gibney, J. 3661  
 Gibson, D. 2140  
 Gibson, J. A. 6147  
 Gibson, J. D. 353-354  
 Gibson, J. P. 6582  
 Gibson, J. S. 3688  
 Gibson, K. T. 2595  
 Gibson, L. F. 3862  
 Gibson, N. 5140  
 Gichohi, V. M. 1768, 6548  
 Gicik, Y. 369  
 Gicquel, B. 6334  
 Giddings, C. W. 3912  
 Gidlewski, T. 720  
 Gidlund, K. 2733  
 Gielkens, A. 1563  
 Gielkens, A. L. J. 4129  
 Giersing, A. M. 8965  
 Giese, A. 1676  
 Giese, S. B. 820, 3525  
 Giese, W. 3825  
 Giesow, K. 7771  
 Giessen, J. W. B. van der 8413  
 Giffard, P. 6290  
 Giffel, M. C. te 2218  
 Giger, U. 2651, 3700, 6777, 8736  
 Giguère, S. 1217  
 Gil, A. 2724-2725, 7351  
 Gil, F. 627  
 Gil, J. 4682  
 Gil-Turnes, C. 3978  
 Gilbert, F. B. 2193, 3955  
 Gilbert, S. 7960, 8125  
 Gilbert, S. A. 2335, 4887  
 Gilger, B. C. 678, 5379  
 Gilkerson, J. 7037  
 Gilkerson, K. K. 5850  
 Gill, C. O. 2965  
 Gill, E. 2065  
 Gill, G. M. 5743  
 Gill, J. M. 1092  
 Gill, J. P. S. 2097  
 Gill, M. 1011, 1697, 4282  
 Gillard, K. 6499  
 Gilles, B. 1193  
 Gillespie, B. E. 101  
 Gillespie, J. M. 8529  
 Gillespie, R. G. 2277  
 Gillett, S. C. 3619  
 Gillette, S. M. 1080  
 Gillette, T. G. 7301  
 Gilligan, J. S. 129  
 Gillibrand, P. A. 7364  
 Gillies, K. J. 4648  
 Gilligan, C. A. 4125  
 Gilman, R. H. 1046  
 Gilmour, R. F., Jr. 302  
 Gilpin, M. L. 802  
 Gilray, J. A. 8489  
 Gilsdorf, M. J. 8315  
 Gilson, D. 713, 722  
 Gilson, S. D. 4707  
 Gimeno, E. J. 6337  
 Ginanneschi, V. 3595  
 Gindele, H. R. 5526  
 Ginel, P. J. 1918, 4196, 6463, 7181, 7488  
 Ginel P., P. J. 1919  
 Gingerich, W. H. 5306  
 Ginkel, L. van 8222  
 Ginn, P. E. 459, 1141, 6629, 8911  
 Gionfriddo, J. 6721  
 Gionfriddo, J. R. 1248  
 Giorgetti, G. 3599  
 Giorgi, R. E. 344  
 Giráldez, F. J. 2803  
 Giralt, E. 3169  
 Girard, C. 1712, 1792  
 Girard, F. 3347  
 Girard-Santosuosso, O. 8366  
 Girardi, C. 2845  
 Giraud, J. 2198  
 Giri, S. N. 1613  
 Girones, O. 6406, 8517  
 Girotti, S. 2919  
 Girshick, T. 982  
 Girvin, R. M. 3988  
 Gissmann, L. 6631  
 Gitao, C. G. 3274, 4876, 7118  
 Gitau, T. 2048  
 Githigia, S. M. 1761  
 Gitti, C. B. 4530  
 Giuffrida, A. 7937  
 Giuli, L. De 7887  
 Giuliano, E. 8012  
 Giuliodori, M. J. 8079  
 Giulio, G. di 7194  
 Giusti, A. M. 839, 7682, 8447  
 Giver, H. 3397  
 Gjønnes, J. 7491  
 Gjurčević, Đ. 4140  
 Gjurčević-Kantura, V. 5992  
 Glas, R. D. 7052  
 Glasby, M. A. 8182, 8194  
 Glaser, B. 1774, 6487  
 Glastonbury, J. R. W. 131, 5810  
 Glatthaar, R. 5044  
 Glatz, P. C. 2895  
 Glaus, B. 6291  
 Glaus, T. 6291, 8085  
 Glaus, T. M. 6723  
 Glávits, R. 158, 5015, 5153  
 Glazer, T. 8123  
 Glazkov, N. 3028  
 Gleed, R. D. 7428  
 Gleeson, A. B. 7802  
 Gleeson, J. M. 2712  
 Gleeson, L. J. 932  
 Gleixner, A. 4543, 7031, 8878  
 Glenn, K. 6951  
 Glenn, M. A. 232, 3272  
 Glette, J. 6882  
 Gliatto, J. 8798, 8803  
 Gliatto, J. M. 3511, 8796  
 Glickman, A. 1948, 3589, 7406  
 Glickman, L. T. 410, 2263, 3460, 8009, 8738  
 Glickman, N. W. 410, 3460, 6639, 8009  
 Gliński, Z. 5454  
 Glisson, J. R. 3027, 6162, 6197  
 Glitz, F. 3422, 4320  
 Glock, R. D. 730  
 Glockshuber, R. 993, 7860, 8564  
 Glogowski, J. 5942  
 Glünder, G. 3880  
 Gnanasubramanian, T. 8306  
 Gobbi, A. 7682  
 Göbel, T. 7899, 8200  
 Gobet, D. 8273  
 Goble, D. O. 2815  
 Gocayne, J. 1533  
 Godaly, S. 6090  
 Godat, M. 5800  
 Goddard, P. J. 2023, 4643, 4655, 5347, 7510-7511, 8948  
 Goddeeris, B. 3097  
 Goddeeris, B. M. 2626, 5234, 7391, 8134, 8364  
 Godeau, J. M. 6007  
 Godfroid, F. 713  
 Godfroid, J. 8535  
 Godkin, A. 7759  
 Godoy, A. F. 3682  
 Godson, D. L. 3014  
 Goebel, F. 2351  
 Goedseels, V. 1269  
 Goetz, T. E. 4544  
 Goff, A. K. 483  
 Goff, C. le 6990  
 Goff, J. P. 6649  
 Goff, W. L. 1549  
 Goffaux, F. 1444  
 Goforth, R. A. 4511  
 Gogal, R. M. 8137  
 Gogal, R. M., Jr. 1214  
 Gogarty, A. 1516  
 Goggin, J. M. 6752, 6823  
 Gogolewski, R. P. 34, 710, 1236, 5767, 7917  
 Goh, S. G. 3007  
 Gohar, H. M. 1091, 2708  
 Gohin, I. 3061  
 Goitsuka, R. 3503  
 Gojmerac, T. 2014  
 Gojo, C. 2233, 6985  
 Gökçe, G. 7736-7737, 7982  
 Gökge, P. 8886  
 Göksu, K. 8631  
 Goldberg, B. 5018  
 Goldberg, D. R. 4756  
 Goldberg, M. 2351  
 Golde, W. T. 3998  
 Golden, A. L. 6736  
 Golden, L. 7448  
 Goldin, J. P. 5123  
 Goldschmidt, M. 8793  
 Goldschmidt, M. H. 5836  
 Golgher, R. R. 7119  
 Gollon, J. L. 527  
 Golnik, W. 3200  
 Golob, Z. 635  
 Golombiewski, A. 1142  
 Golsteyn, L. R. 536, 2738  
 Golsteyn Thomas, E. J. 7535  
 Gomerčić, A. 4950  
 Gomerčić, H. 4950  
 Gomerčić, V. 4950  
 Gomes, A. 3381  
 Gomes, A. A. B. 6863  
 Gomes, L. 2019  
 Gomes, T. A. T. 6185  
 Gomes da Silva, R. 1266  
 Gomez, D. G. 631  
 Gómez, E. 1710, 3349  
 Gómez, G. 6943  
 Gomez, G. G. 4511  
 Gómez, M. A. 592-593, 3915  
 Gómez, M. J. 1490  
 Gómez, N. 4031  
 Gomez, N. V. 5888  
 Gómez, S. 592-593, 3915, 6968  
 Gómez Blanco, J. C. 5745  
 Gómez de Segura, I. A. 4559, 7436, 8895  
 Gomez-Gil, B. 6880, 7409  
 Gómez L., S. A. 146  
 Gómez-Lucía, E. 2680, 6633  
 Gómez Marín, J. 592-593  
 Gómez P., N. D. 2264  
 Gómez P., P. 6141  
 Gómez-Puertas, P. 4919, 7789  
 Gómez-Tejedor, C. 7095  
 Gómez-Villamandos, J. C. 1701, 3240, 5777, 7824, 7846  
 Gómez-Villamandos, R. 4560  
 Gómez Villamandos, R. J. 555, 1988  
 Gomis, S. M. 3014, 8772  
 Gompf, R. E. 7552  
 Gon Wei 2622  
 Gonçalves, C. R. 1567  
 Gonçalves, G. F. 6107  
 Goncalves, L. C. B. 2479  
 Gonçalves, P. M. 2468  
 Gonçalves, P. M. R. 7531  
 Gonçalves, R. 4002  
 Gonçalves, S. R. 7465  
 Gonçalves-Pires, M. do R. de F. 298  
 Gong, G. H. 6435  
 Gong, W. 2622, 8001  
 Gong, Y. 4895  
 Gong, Z. Y. 3373  
 Gong GuoHua 6435  
 Gong Wei 8001  
 Gong ZhenHua 5553  
 Gong ZhiYuan 3373  
 Gonin, P. 8496  
 Gontarek, R. R. 7740  
 Gonzales, B. J. 3735  
 Gonzales, E. 8769  
 Gonzalez, A. E. 1046  
 González, C. 7885  
 González, E. 3649  
 Gonzalez, E. 1331  
 Gonzalez, E. A. 6185  
 González, F. 2786, 8908  
 Gonzalez, G. C. 3015  
 González, H. H. L. 5670  
 González, I. 1785, 3649  
 Gonzalez, I. 6242  
 González, J. 1021  
 González, J. A. 2212  
 González, J. L. 2725, 4565, 7351  
 González, L. 4908  
 Gonzalez, L. 7305  
 González, L. A. 5427  
 González, L. M. R. 6396  
 González, M. 5675-5677, 6097, 7174  
 González, M. J. 7492  
 González, N. 2706, 5505-5506  
 González, O. 3649  
 Gonzalez, O. 6475  
 González, R. N. 3084  
 González, S. 6525  
 González, S. R. 7389  
 González-Carrero, M. I. 8314  
 González de Bulnes, A. 4473  
 Gonzalez Gallardo, S. 1566  
 González Gentile, A. 214  
 González-Lanza, C. 8650  
 González Montaña, J. R. 7209  
 González-Paniello, R. 8587  
 González-Ramón, N. 6168  
 González-Romero, A. 5301  
 Gonzalez-Ros, J. M. 7849  
 González-Stagnaro, C. 7347  
 González Tomé, J. 3843  
 Gonzalez, O. 812  
 Good, R. T. 8648  
 Goodall, E. A. 6619, 6854  
 Goode, J. A. 6069  
 Goodfellow, M. 24, 142, 825, 4826  
 Goodger, W. J. 3958  
 Goodrich, L. R. 5281  
 Goodrich, T. D. 125  
 Goodship, A. 3669  
 Goodship, A. E. 3671, 4590  
 Goodsir, C. M. 6444  
 Goodson, K. J. 8259  
 Goodwin, M. A. 315, 3353, 4143, 4966, 8603, 8773  
 Goodyear, B. 4718  
 Gookin, J. 3472  
 Gookin, J. L. 1838, 7277  
 Gooneratne, R. 6766  
 Goos, T. 3483  
 Goossen, B. 2435  
 Goossens, B. 4187, 5108  
 Goossens, M. M. C. 7317  
 Gootjes, P. 5988, 7432  
 Goovaerts, D. 4224  
 Gopegui, R. R. de 7878  
 Gorbalenya, A. E. 2298, 7755  
 Gordon, A. N. 3231  
 Gordon, B. E. 6733  
 Gordon, I. 1379  
 Gordon, J. R. 4752  
 Gore, A. B. 3581  
 Gore, A. K. 5056  
 Görecka R. 2026  
 Gorenflot, A. 1026, 3367  
 Gorewit, R. C. 3091  
 Gorgi, S. F. 744  
 Gorgoy, V. 6  
 Gorham, J. R. 8515  
 Gori, K. 8114  
 Görg, C. 2927  
 Gorkunov, A. A. 7729  
 Gorla, N. 1941  
 Görlach, A. 1290  
 Gorman, T. 2499, 6522  
 Gormley, E. 3989, 8405  
 Górniak, S. L. 2743, 8111, 8836  
 Gorodetsky, E. 1323  
 Gortari, A. de 4414  
 Gortari, M. J. de 6925  
 Goryo, M. 468, 2677  
 Gose, R. B. 6441  
 Gossellin, J. 5071  
 Gossger, K. 3174  
 Goswami, P. 2699  
 Goswami, R. N. 2054  
 Goswami, S. 2424, 7177



- Goswami, T. K. 5634  
 Gothe, C. 1294  
 Gothe, R. 1774, 2469, 4193, 6487  
 Goto, H. 193, 885, 6320, 7336, 8515  
 Goto, M. 7377  
 Goto, N. 420, 2360  
 Goto, S. 2846  
 Goto, Y. 53, 2353, 5871, 6224  
 Gottardo, F. 1336  
 Gottschaldt, J. 5428  
 Gottschalk, A. F. 116  
 Gottschalk, M. 107, 747, 1484, 3083, 3952, 6222, 6899  
 Gottschalk, M. G. 785  
 Gottschalk, R. D. 3801, 7622  
 Gottstein, B. 2568, 3445, 5102, 7877, 8613  
 Gouet, P. 8488  
 Gough, R. E. 252, 4983, 7828  
 Gougnard, T. 1964  
 Gouin, F. 3805  
 Gould, A. R. 464, 1596, 2326, 7802  
 Gould, D. H. 2709, 4343  
 Gould, E. A. 355, 6369  
 Goulden, B. E. 1072  
 Gounalan, S. 5944  
 Gounon, P. 128  
 Gous, T. A. 3553  
 Gouthro, H. 1967  
 Gouvernet, J. 4845  
 Govaerts, A. 8276  
 Govindarajan, R. 3222  
 Govindwar, S. P. 4176  
 Gow, C. B. 6006  
 Gowans, E. J. 4895  
 Gowda, R. N. S. 741, 3431, 4326, 4385, 7136, 7314, 7342  
 Goyache, J. 2680, 6633  
 Goyal, S. M. 7068, 7099, 7503  
 Graack, H. D. 6272  
 Graaf, D. C. de 320  
 Graaf, F. K. de 3025  
 Graaf, R. van de 3243  
 Graat, E. A. M. 690, 4202, 6911, 7637  
 Grabarević, Ž. 8087  
 Graber, H. 6608  
 Graber, H. U. 4932  
 Grabner, A. 888  
 Grabowski, L. D. 7539  
 Graça, D. L. 2742  
 Grace, N. D. 3523, 5791, 6646  
 Gracia, E. 1477  
 Gracia, M. J. 8690  
 Gracia-Navarro, F. 6760  
 Gracia-Salinas, M. J. 8634  
 Graczyk, T. K. 1023, 5709, 6468  
 Gradin, J. 3035  
 Gradoni, L. 1216, 2444  
 Gradvov'sky, O. O. 1156  
 Graf, C. 6601  
 Graf, U. 4308  
 Grafenau, P. 2073  
 Graham, D. 8051  
 Graham, D. A. 7374, 7749, 7762  
 Graham, D. L. 7847  
 Graham, D. Y. 2129  
 Graham, J. P. 8795  
 Graham, M. J. 3627  
 Graham, M. M. 4780  
 Graham, P. 5826  
 Graham, P. A. 1165, 1749, 8755  
 Graham, T. J. 1904  
 Gram, T. 7619  
 Gram-Nielsen, S. 3578  
 Grambow, S. C. 8176  
 Gramegna, M. 2357  
 Gammeltved, A. T. 3474  
 Grana, R. 5468  
 Granátová, M. 457  
 Grandin, T. 3776, 4694, 7507  
 Grandis, S. A. de 8979  
 Grandy, J. L. 5295  
 Grandy, M. C. 7486  
 Graner, E. 7858  
 Granger, B. L. 305  
 Granstrom, D. E. 2518  
 Grant, A. 6519, 7932  
 Grant, C. K. 8507  
 Grant, S. L. 6006  
 Grant, W. E. 1035, 5738  
 Granzow, H. 1565, 1656, 4042, 4867, 7141, 7143  
 Grassauer, A. 8467  
 Grasseschi, H. A. 2760  
 Grassmann, B. 3985  
 Grassmann, C. W. 4073  
 Grassotti, G. 5078  
 Gravendyck, M. 242, 3151, 4949  
 Grawé, K. P. 5928  
 Gray, C. 4541  
 Gray, C. P. 4081  
 Gray, G. D. 2112  
 Gray, J. 7479  
 Gray, J. P. 1938  
 Gray, J. T. 1466  
 Gray, M. A. 3331  
 Gray, P. 3824, 6850  
 Gray, S. J. 6466  
 Gray, W. L. 6413  
 Graybush, C. A. 4423  
 Grayon, M. 7, 1398, 3842  
 Grayson, T. H. 802  
 Grazioso, H. 3616  
 Graziotti, B. 621  
 Graziotti, G. 8941  
 Graziotti, G. H. 437  
 Grebenc, S. 8880  
 Grecioiu, A. 8822  
 Greco, J. A. 339  
 Grecos, D. S. 416  
 Greek, J. M. 5836  
 Greek, J. S. 2955  
 Green, D. E. 92, 491  
 Green, E. M. 2799, 2815  
 Green, K. Y. 4943  
 Green, L. E. 1093, 4361, 5112, 6876, 7666  
 Green, M. J. 7666  
 Green, P. 3192, 8463  
 Green, P. E. 6561  
 Green, R. 8816  
 Green, R. B. 5002  
 Green, S. E. 5770  
 Green, W. 4952  
 Greenacre, C. B. 7140  
 Greenall, L. 5183  
 Greenberg, L. S. 4629  
 Greenberg, M. I. 3616  
 Greenberg, Z. 8687  
 Greenblatt, D. J. 558  
 Greene, C. 231, 6291  
 Greene, C. E. 2352  
 Greene, G. L. 7913  
 Greene, L. W. 6763, 7461  
 Greene, R. 5536  
 Greene, R. T. 2256  
 Greene, S. A. 2826  
 Greenhalgh, C. J. 4283  
 Greenland, T. 917, 3962  
 Greenwood, N. 4940  
 Greenwood, R. 34  
 Gregor, G. 6123  
 Gregor, T. P. 1286, 1344, 2857, 8741  
 Gregoret, R. 6139  
 Gregory, C. 4522  
 Gregory, C. R. 945, 987, 1125, 3795  
 Gregory, E. 3850  
 Gregory, G. G. 2739  
 Gregory, M. 504  
 Gregory, N. G. 1196, 6668, 6730, 7440  
 Gregory, R. M. 5903  
 Gregory, S. A. 5027  
 Gregory, S. P. 4656, 8035  
 Greiff, W. 4713  
 Greig, A. 5524  
 Grein, S. B. 827  
 Greiner, E. C. 8525  
 Greiner, M. 4188, 7180, 8536  
 Greisen, A. 1683  
 Greiser-Wilke, I. 6138, 6351  
 Greko, C. 8846  
 Grenfell, B. T. 4125  
 Grenz, G. 4316  
 Gresham, A. C. J. 3979  
 Grest, P. 4360  
 Greuel, E. 3036  
 Grevan, V. L. R. 8707  
 Grevel, V. 3487  
 Grewal, G. S. 1902  
 Grewal, T. S. 5914-5915  
 Greyling, J. M. 36  
 Grezel, D. 3072  
 Grigić, Ž. 3141  
 Griebel, P. 8276  
 Grieco, V. 839, 864, 7115  
 Grieger, D. M. 4331  
 Grieve, A. 7048  
 Griffey, S. 497  
 Griffey, S. M. 945, 8794  
 Griffin, B. R. 527  
 Griffin, D. D. 808  
 Griffin, J. M. 3987, 8569  
 Griffin, R. 4544  
 Griffith, G. 5324  
 Griffith, R. W. 6196  
 Griffith, W. C. 7307  
 Griffiths, J. 7691  
 Griffiths, J. B. 1385  
 Griffiths, L. M. 5719  
 Griffiths, M. W. 3771, 3945, 5466, 8979  
 Griffiths, N. J. 3108  
 Griffiths, S. G. 1505, 4809  
 Griffith, R. W. 71  
 Grigoli, A. di 1963  
 Grigor, P. N. 2023, 5347, 6084, 7510-7511  
 Grigorakis, K. 3858  
 Grilli, G. 1667, 8447  
 Grilló, M. J. 8314  
 Grimes, J. E. 7008  
 Grimes, J. M. 8488  
 Grimm, K. A. 5300  
 Grimont, F. 733, 3158  
 Grimont, P. A. D. 733, 836, 8331  
 Grimshaw, W. T. R. 1059  
 Grinde, B. 4857  
 Grindem, C. B. 1079, 7277, 7310  
 Griot, C. 4002, 4923  
 Griot-Wenk, M. 4502  
 Griot-Wenk, M. E. 8124  
 Grisneaux, E. 564  
 Grissom, K. K. 7523  
 Gritsch, H. 5828  
 Grivel, C. D. 6578  
 Grizzle, J. M. 2886-2887, 8832  
 Grob, P. 1461  
 Groch, L. 495  
 Grochoła, A. 3008  
 Grochowska, R. 5327  
 Grodecki, K. M. 2641  
 Grodsky, B. S. 3319  
 Groeben, H. 2768  
 Groenen, M. A. M. 4428  
 Groff, J. M. 4989, 6026  
 Grogan, H. 7536  
 Groh, M. 8083  
 Gröhn, Y. T. 394, 792, 1098, 2228, 7245, 7981  
 Grom, J. 209, 6350  
 Groman, D. 8560  
 Groman, D. B. 7003  
 Grøndahl, C. 5756  
 Grøndahl, M. L. 770, 3926, 6789  
 Gröne, A. 8067  
 Grønningen, D. 7254  
 Gronostay, S. 8720  
 Grønstøl, H. 1912, 3521, 6965  
 Gronstøl, H. 7006  
 Grønstøl, H. 7056  
 Grønvald, J. 4267  
 Grønwall, R. R. 4526  
 Grooms, D. L. 1605, 4069, 7058-7059, 7758  
 Groot, B. D. de 808  
 Groot, B. L. de 7768  
 Groot, R. J. de 1636, 7066, 7799, 7815  
 Groot Koerkamp, P. W. G. 2894  
 Gropp, F. 1111  
 Groschup, M. H. 995, 1674, 4980, 4998, 8567  
 Grose, C. 4433  
 Grosenbaugh, D. A. 4547, 5367, 8888  
 Grosicki, A. 3535  
 Gross, M. E. 3632  
 Gross, S. J. 1053  
 Gross, W. B. 757, 4197, 5952  
 Grosse Beilage, E. 5558  
 Grossmann, E. 6890  
 Grotelueschen, D. M. 1904  
 Groth, D. 1528, 2406, 4166, 4996, 5000  
 Groth, D. M. 3341  
 Grove, R. A. 1779  
 Groves, B. A. 6498  
 Grubb, T. L. 7434  
 Grubman, M. J. 8450  
 Gruenberg, R. 8546  
 Gruet, P. 6164  
 Grueva, G. 4587  
 Gruffydd-Jones, E. A. 3834, 6754  
 Gruffydd-Jones, T. J. 3834, 5622, 6753-6754, 7108  
 Gruhle, J. 6782, 8231  
 Grülke, S. 6030  
 Grund, C. 3299, 6438  
 Gründer, H. D. 2615  
 Grunert, E. 5329, 6089  
 Grünig, B. 7236  
 Grünig, G. 6688  
 Grupcheva, G. I. 7900  
 Grupiński, T. 1744  
 Grüssel, T. 4465, 6660  
 Gruys, E. 4402, 8054  
 Gruzdev, K. N. 8443  
 Grzonka, E. 7218  
 Grzybowski, G. 4344  
 Grzych, J. M. 3396  
 Gu, W. 3466  
 Gu, W. J. 2286  
 Gu, X. D. 1733  
 Gu, X. N. 4149  
 Gu WanJun 2286  
 Gu XianDi 1733  
 Gu XingNian 4149  
 Guadagnoli, M. 2090  
 Guaguère, E. 7266  
 Guaguère-Lucas, J. 679  
 Guaita, M. 1421  
 Gual, E. 7366  
 Gualtieri, M. 8699  
 Guan, P. Y. 4959  
 Guan PingYuan 4959  
 Guandalini, A. 2095, 4379  
 Guard-Petter, J. 3932  
 Guarda, F. 5861, 6572  
 Guarda, M. I. 256  
 Guardo, G. di 3103, 4787, 7081  
 Guareschi, D. 2791  
 Guarino, H. 7099  
 Guberti, V. 240, 701  
 Güçlü, F. 5060  
 Gudbergsson, G. 8391  
 Gudding, R. 6857  
 Gudmundsdóttir, B. K. 26  
 Gudmundsdóttir, B. K. 3006  
 Gudmundsdóttir, S. 8391  
 Guegan, H. 1193  
 Guého, E. 5009  
 Gueffi, J. F. 4229  
 Guémené, D. 8213  
 Güemes, F. S. 811, 8404  
 Guenno, B. le 2081  
 Guenther, W. 6837  
 Guerguieva, T. M. 6767  
 Guérin, C. 1279  
 Guérin, J. L. 5243  
 Guérin-Faubleé, V. 2139, 6883  
 Guerin, F. 4534  
 Guerra, J. L. 5513  
 Guerra, M. M. P. 1891  
 Guerra-Flores, A. L. 6880  
 Guerre, P. 3325  
 Guerreiro, J. R. 4477  
 Guerrero, J. 2578  
 Guerrero, P. 6173  
 Guevar, P. 3800

- Gueye, J. C. 3068  
 Guglick, M. A. 6709  
 Guglielmetti, P. 147  
 Guglielmini, C. 3650  
 Guglielmone, A. A. 344, 1550, 4228, 5721, 5731, 7915  
 Guha, C. 1472  
 Guibert, J. M. 4003  
 Guichard, G. 4860  
 Guichon, P. T. 400, 3725, 6098  
 Guidi, G. 2442  
 Guidry, A. 3095  
 Guidry, A. J. 6028, 7663  
 Guigand, L. 3999  
 Guigüe-Talet, P. 8  
 Guilford, G. 8906  
 Guilford, W. G. 2908, 3756, 6001  
 Guiliadori, M. J. 7324  
 Guillaume, V. 3902  
 Guilliard, M. J. 1101, 6593  
 Guillo, F. 7861  
 Guillot, J. 2417, 5009  
 Guilloteau, B. 1351  
 Guilloux, P. 3207  
 Guimaraes, A. M. 6478  
 Guimaraes, J. H. 3384  
 Guimaraes, M. A. A. M. 4429  
 Guiney, D. G. 765, 1461  
 Guinn, A. 5253  
 Guionaud, C. 3228  
 Guiot, A. L. 227, 229  
 Guiraud, I. 3313  
 Guise, H. J. 638, 1330, 3453-3454, 3728  
 Guise, S. de 440, 1937, 2770  
 Guittet, M. 1663, 3138, 4010, 6215, 6998  
 Gulati, B. R. 906  
 Gulbahar, M. Y. 4750  
 Gülbahçe, S. 7226  
 Gülbuck, A. 5870  
 Güler, M. A. 2985-2986, 3101  
 Gulland, F. M. D. 234, 6263  
 Gumbrell, R. C. 1866  
 Gumbs, M. W. 7572  
 Gunaseelan, L. 6401  
 Gunawardana, S. C. 415  
 Gundel, M. 6831  
 Gundlach, J. L. 5744  
 Güngör, Ç. 6470  
 Gunn, M. 7764  
 Gunnarsson, E. 3232, 8099, 8154  
 Gunnarsson, L. 6488  
 Gunnes, G. 7380  
 Gunnlaugsdóttir, B. 3006  
 Gunter, N. J. 3013  
 Günther, H. 5800  
 Guo, B. Q. 6186, 6391  
 Guo, F. S. 1670-1671  
 Guo, H. R. 5417  
 Guo, J. Q. 2286  
 Guo, J. Y. 5555, 6300  
 Guo, M. H. 5461  
 Guo, P. X. 2380  
 Guo, Q. 4158  
 Guo, Q. R. 759  
 Guo, W. L. 5215  
 Guo, W. Z. 4871  
 Guo, X. 5312  
 Guo, X. J. 2122, 4722  
 Guo, Y. J. 6160, 7913  
 Guo, Y. P. 1932  
 Guo, Y. Q. 5646  
 Guo, Z. B. 5748  
 Guo, Z. R. 2286  
 Guo BaoQing 6186, 6391  
 Guo FuSheng 1670, 5553  
 Guo HuaRong 5417  
 Guo JieYan 5555, 6300  
 Guo JunQing 2286  
 Guo MinHong 5461  
 Guo PeiXuan 2380  
 Guo Qing 4158  
 Guo QingRong 759  
 Guo WanZhu 4871  
 Guo WenLin 5215  
 Guo XueJun 2122, 4722  
 Guo Yujie 7913  
 Guo YuPu 1932  
 Guo YuQiang 5646  
 Guo ZhaoBiao 5748  
 Guo ZhiRu 2286  
 Gupta, A. 4976  
 Gupta, A. K. 1888, 5217, 8159  
 Gupta, B. B. 1805  
 Gupta, B. R. 1470  
 Gupta, G. C. 8226  
 Gupta, L. K. 8388  
 Gupta, O. P. 1976, 1980, 2827  
 Gupta, P. 2737  
 Gupta, P. K. 2790, 8479  
 Gupta, P. P. 4789, 5481, 5929, 6238, 6950  
 Gupta, R. C. 4536  
 Gupta, R. S. 4775  
 Gupta, S. 1982, 2790, 2825, 6563  
 Gupta, S. K. 712  
 Gupta, V. K. 451, 818, 3166  
 Guptill, L. 2263  
 Gürel, A. 5870  
 Gurevich, V. A. 4843  
 Gurfield, A. N. 5544  
 Gürhan, I. 7077  
 Gurie, J. 2538  
 Gursky, K. 8961  
 Gürtler, H. 5885  
 Gürtler, R. E. 7903  
 Gürtürk, K. 17  
 Gury-Dhomen, F. 1578  
 Guscelli, F. 173, 7800  
 Guselle, N. J. 1702  
 Gusev, V. 3028  
 Gusemão, A. L. 1168  
 Gustad, T. 3912  
 Gustafson, C. R. 1222, 4238, 8339  
 Gustafson, G. A. 914  
 Gustafsson, K. 4220-4221  
 Gustafsson, S. 6995  
 Gustin, P. 1964, 5279  
 Gut, S. H. 1298  
 Gut, W. 7079  
 Gutberlet, K. 1142, 5169  
 Gutenberg, S. K. 2217  
 Güthle, U. 7248  
 Guthrie, A. J. 5094, 8246  
 Guthrie, C. A. 8336  
 Gutierrez, V. C. 2502  
 Gutiérrez, C. 4840, 7287  
 Gutiérrez, C. B. 2158  
 Gutiérrez, J. F. 8619, 8623  
 Gutiérrez, M. 140  
 Gutierrez, M. A. 449  
 Gutierrez, M. C. 5659  
 Gutiérrez, P. N. 1742  
 Gutiérrez, S. E. 6357  
 Gutiérrez Quiroz, M. 4299  
 Gutjahr, S. 4803  
 Gutton, E. 380  
 Gutzwiller, A. 4448  
 Güvenc, T. 8056, 8063  
 Güvener, N. 716  
 Guy, F. 2463  
 Guy, J. S. 985-986, 2358  
 Guyonnet, J. 3055, 8891  
 Guz, L. 2516, 3008, 5214  
 Guzmán, H. M. 6309  
 Guzmán SM., R. 6785  
 Gvayahu, G. 4644  
 Gwakisa, P. S. 8639  
 Gwaltney, S. M. 45  
 Gwinn, M. 1533  
 Gwóźdz, J. M. 822  
 Gwynn, S. R. 5173  
 Gyles, C. 5444  
 Gyles, C. L. 3048, 5441  
 Gyódi, P. 2205  
 Gyöngyösi-Horvath, A. 6313  
 Gyrd-Hansen, N. 8865  
 Gyurkovsky, M. 8632  
 Ha, H. 7612  
 Ha, J. 6672  
 Ha Viet Luong 5716  
 Haagen, A. J. V. van 2638  
 Haagsma, N. 5972  
 Haak-Frendscho, M. 3018  
 Haan, J. H. de 412  
 Haantuba, H. H. 6505  
 Haas, B. 7022  
 Haase, A. T. 3227  
 Haavik, H. 6676  
 Habe, S. 2504  
 Habeeb, A. A. 6575, 6800  
 Haberkorn, A. 8596  
 Haberstroh, J. 5296  
 Habibabadi, N. S. 1965  
 Habibi, G. R. 8624  
 Habit, P. 9017  
 Habrun, B. 3888, 8344  
 Hacker, J. 751  
 Hacker, S. M. 4427  
 Hackett, R. P. 389  
 Hadaş, E. 8677  
 Hadas, E. 3402  
 Haddock, J. R. 8916  
 Haddad, E. E. 4144  
 Haddad, J. J. 8856  
 Hadfield, T. L. 4728  
 Hädge, D. 5420, 6885  
 Hadi, A. A. A. 7469  
 Hadosmanović, A. 8802  
 Hadjisavas, M. 3697  
 Hadler, J. L. 8457  
 Hadorn, U. 3565  
 Hadra, B. H. 6571  
 Haesebrouck, F. 784, 787, 2269, 3078, 4760, 4830, 5517, 5542, 5962, 6213, 6288, 6877, 6920, 8132, 8364, 8421  
 Haesebrouck, S. 8134  
 Hafez, H. M. 2115, 3930, 5541, 8073  
 Hafez, M. H. 5965  
 Hafez, S. M. 4030, 7046  
 Haffner, J. C. 5905  
 Hafis, H. D. 3613  
 Haga, N. 586  
 Hage, H. J. 6339  
 Hage, J. J. 2308, 4068, 6338, 6347, 7052  
 Hagedorn, H. W. 6768  
 Hagedorn-Olsen, T. 2160  
 Hagey, L. R. 2010  
 Haggard, D. L. 2526  
 Häggström, J. 8022, 8742  
 Haghparast, A. 6352  
 Hagio, M. 6003  
 Hagius, S. D. 2127  
 Hagiwara, K. 1591, 4231, 7377  
 Hagiwara, M. K. 7318, 8853  
 Hagiwara, S. 2187, 2233, 6983, 6985  
 Hagiwara, T. 7007  
 Hagler, W. M., Jr. 8584  
 Haglo, B. E. D. 6571  
 Hague, B. A. 1943, 3596, 5371  
 Hague, C. 6709  
 Hahm, K. H. 3361, 6439  
 Hahm KyuHwang 3361  
 Hahn, D. A. 8275  
 Hahn, E. C. 184  
 Hahn, F. F. 4417, 7307  
 Hahn, G. 4058  
 Hahn, G. L. 4563  
 Hahn, K. 1108  
 Hahn, K. A. 542, 2698, 5175, 8807  
 Hahn, L. 808  
 Hai Pang 6354  
 Haidukowski, M. 1911  
 Haig, D. M. 3572, 4084  
 Haigh, J. C. 2897  
 Hailat, N. Q. 2849, 7671  
 Hailes, R. S. 5737  
 Hails, R. S. 355  
 Haines, D. 3195, 3261  
 Haines, D. M. 7803, 7805  
 Haines, G. R. 8702  
 Haines, H. W. 1060  
 Hair, J. A. 3387, 4236  
 Hair-Bejo, M. 8550  
 Hairston, H. 4484  
 Haites, R. E. 1530  
 Haj-Ahmad, Y. 7071  
 Hajdu, R. 1060  
 Hajtós, I. 8617  
 Håkanson, N. W. 1289  
 Håkansson, L. 7388  
 Hakola, S. E. 8285  
 Hakt, H. 6908  
 Halac, J. 2612  
 Halánová, M. 336, 3368  
 Halbur, P. G. 933, 3253, 4104, 7361, 7804, 8499  
 Hald, B. 5410, 5815, 8585  
 Hale, A. 2685  
 Hale, A. S. 4604  
 Halenda, R. M. 6104, 8707  
 Halim, R. A. 2556  
 Halimi, M. 7857  
 Halip, J. W. 8967  
 Hall, B. J. 241  
 Hall, B. K. 4629  
 Hall, E. J. 7387, 8852  
 Hall, G. A. 129, 6903  
 Hall, H. 2291  
 Hall, J. A. 5890  
 Hall, L. W. 1985  
 Hall, M. 2084  
 Hall, P. B. 718  
 Hall, S. J. G. 4575, 5395, 8952  
 Hallam, D. 5003  
 Hallensleben, W. 7746  
 Haller, M. 6591  
 Hallet, L. 2283, 6448  
 Hallford, D. M. 3548, 3552, 6012  
 Halliwell, R. E. W. 7960, 8025, 8125  
 Halouzka, R. 4440  
 Halse, K. 3704  
 Halvorsen, D. 7714  
 Halvorsen, D. A. 6296, 6298, 6419, 6421, 7014  
 Hamada, N. 6361  
 Hamadeh, S. 6997  
 Hamadeh, S. K. 7289, 8856  
 Hamaide, A. 4569  
 Hamaide, A. J. 8754  
 Hamamoto, S. 4674  
 Haman, F. 8859  
 Hamann, F. 5133, 5742  
 Hamann, J. 2205, 2792  
 Hamaová, K. 8062  
 Hamaoka, T. 1556  
 Hamar, D. W. 500, 1904, 5892  
 Hambleton, R. 1978  
 Hamblin, A. 3556  
 Hamblin, A. S. 2767  
 Hamblin, C. 1589, 6490  
 Hamdan, A. 5025  
 Hameed, A. S. S. 7155  
 Hameed Ahmad 3618  
 Hamel, A. L. 6395  
 Hamel, U. 7991  
 Hamers, C. 6353, 7757  
 Hamers, R. 5687  
 Hamet, N. 7881  
 Hamid, M. E. 825  
 Hamid, Y. M. A. 1780  
 Hamilton, M. J. 6234, 6690  
 Hamilton, P. B. 8584  
 Hamilton, T. A. 4414  
 Hamilton, T. D. C. 739  
 Hamilton, V. T. 7966  
 Hamilton, W. D. O. 8519  
 Hamir, A. N. 1842, 6317  
 Hamlin, R. L. 2808, 2841  
 Hammad, H. 1691  
 Hammad, T. A. 1254  
 Hammami, S. 5560, 7727  
 Hammer, A. S. 2685  
 Hammer, E. J. 7243  
 Hammer, K. L. 6414  
 Hammer, P. 1231  
 Hammerberg, B. 3577, 7959  
 Hämmerling, R. 8746  
 Hammermueller, J. 5444  
 Hammerum, A. M. 7662  
 Hammon, H. 3662  
 Hammond, A. C. 2522, 4334  
 Hammond, S. A. 7741  
 Hamor, R. E. 8927  
 Hamouda, M. A. 4424  
 Hampson, D. J. 834, 836, 3879, 4832, 5510, 6266, 7697, 8422, 8424  
 Hamfik, J. 5442  
 Hamrioui, B. 2441  
 Hamrita, S. K. 2922  
 Hamrita, T. K. 2922



- Han, C. C. 5597  
 Han, C. M. 6639, 6827  
 Han, J. P. 782  
 Han, J. Y. 2773  
 Han, M. 2749  
 Han, R. L. 3558  
 Han, S. P. 258  
 Han, W. P. 302  
 Han, Y. 5414  
 Han ChiaChou 5597  
 Han JiPing 782  
 Han RunLin 3558  
 Han SuPing 258  
 Han WeiPing 302  
 Han Yin 5414  
 Hanafusa, Y. 6479  
 Hancke, J. 1256  
 Hancock, D. D. 57, 60, 2753-2754, 3046, 6183, 8370, 8945  
 Hancock, P. 1234  
 Hancock, R. E. W. 3027  
 Hancock, S. I. 2358  
 Handley, S. J. 378  
 Haneef, S. S. 8096  
 Hanekamp, W. J. A. 793  
 Hänel, I. 3923  
 Hang, V. T. 4745  
 Hangartner, P. 7651  
 Häni, H. 937  
 Häni, H. J. 853  
 Hänichen, T. 954  
 Hanji, V. 1199, 3539  
 Hanke, H. 2526  
 Hankes, G. H. 1117  
 Hankins, J. A. 2996  
 Hanley, B. S. 2363  
 Hanlon, A. J. 650  
 Hanlon, C. A. 6317  
 Hanlon, D. 1226, 3045  
 Hannah, H. W. 9015  
 Hannan, P. C. T. 2246  
 Hannant, D. 5470  
 Hannestad, J. 7392  
 Hanni, K. 441  
 Hänninen, M. L. 727, 2990, 3848, 6873  
 Hanon, E. 4893, 7757, 8478  
 Hanrahan, C. F. 5948  
 Hansen, C. P. B. 3754  
 Hansen, D. E. 3894  
 Hansen, H. 8461  
 Hansen, H. B. 8984  
 Hansen, H. C. 4056  
 Hansen, J. B. 2515  
 Hansen, L. M. 2221  
 Hansen, L. P. 7936  
 Hansen, M. 7777  
 Hansen, M. B. 770, 3926  
 Hansen, N. P. K. 4292  
 Hansen, R. 7384  
 Hansen, W. 4155  
 Hansen-Lardy, L. 7371  
 Hanson, J. A. 3913  
 Hanson, K. M. P. 8398  
 Hanson, L. A. 4160  
 Hanson, M. 1533  
 Hanson, R. 1254  
 Hanson, S. M. 3473  
 Hanssen, I. 3474  
 Hansson, E. 7747  
 Hansson, H. 2642, 7386  
 Hansson, K. 7281  
 Hansson, S. Ö. 8154  
 Hanzen, C. 5365  
 Hanzhong, W. 4931  
 Happonen, I. 727, 6873  
 Haq, E. U. 7750  
 Hara, H. 2364, 2456, 7321  
 Hara, N. 4170  
 Hara, S. 6149  
 Hara, Y. 7431, 7921  
 Hara-Mikami, K. K. 3766  
 Harada, E. 8216  
 Haraguchi, M. 2743, 8111, 8836  
 Harari, J. 3467  
 Harasawa, R. 2575, 3212, 4008, 4856  
 Harber, E. S. 233  
 Harbottle, R. P. 7716  
 Harbour, D. A. 951, 5622, 7108  
 Hard, G. C. 6120  
 Hardee, G. E. 8275  
 Harden, S. 5934  
 Hardeng, F. 7006  
 Harder, M. 4951  
 Harder, T. C. 235, 4951  
 Hardie, E. M. 2936  
 Hardie, E. N. 4422  
 Hardie, R. J. 2836  
 Harding, J. 3261, 5614  
 Harding, J. C. 513  
 Harding, M. J. 3178  
 Harding, R. 2840  
 Hardt, G. G. 6107  
 Hardy, J. 4307, 5467, 6764  
 Hardy, R. 1609  
 Hardy, S. K. 8168  
 Hardy, W. D. 4124  
 Hare, J. E. 6038  
 Hare, K. M. 4248  
 Harel, J. 2171, 3952, 4744, 6222, 6899, 7628  
 Hargis, B. M. 8363  
 Hargreaves, R. 3706  
 Hargrove, J. W. 6493  
 Hariharan, H. 7597  
 Hariharan, P. 1968  
 Haritani, M. 1024, 1639, 1720  
 Harkin, M. 58  
 Harkin, M. A. 750  
 Harkins, D. 8608  
 Harkins, J. D. 752, 1357, 8176  
 Harlizius, J. 3456  
 Harman, J. C. 4317  
 Harmat, G. 499  
 Harmelin, A. 458  
 Harmeyer, J. 5885, 6033  
 Harmeyer, S. 995, 4998  
 Harmon, B. G. 5438  
 Harmon, F. 6825  
 Harmon, F. A. 7973  
 Harmon, J. D. 2062  
 Harmon, J. R. 126, 6063  
 Harmon, K. M. 728, 1419, 2133, 2995  
 Harmsen, M. 7631  
 Harmsen, M. B. 2326  
 Harne, S. D. 1492  
 Harnos, A. 2036  
 Haroun, E. M. 1780  
 Harpal Singh 1798  
 Harps, O. 3545  
 Harr, B. S. 3849  
 Harrach, B. 7073, 7769  
 Harran, L. P. 5258  
 Harrass, B. 4736  
 Harrat, Z. 2441  
 Harrenstien, L. 5256  
 Harrenstien, L. A. 239  
 Harri, M. 2903, 4638, 8956  
 Harrington, C. A. 7165  
 Harrington, C. S. 4730  
 Harrington, D. P. 7811  
 Harris, D. B. 3669  
 Harris, D. L. 7589  
 Harris, I. T. 768  
 Harris, M. 8851  
 Harris, M. E. 7740  
 Harris, P. A. 7479  
 Harris, R. C. 3669, 6036  
 Harris, R. W. 6644  
 Harrison, G. J. 6116  
 Harrison, J. M. 8795, 8911  
 Harrison, L. R. 6116  
 Harrison, P. J. 6447  
 Harron, D. W. G. 8868  
 Harrus, S. 167, 169, 6280  
 Harsch, S. 7385  
 Hart, C. A. 62, 6134, 8310  
 Hart, L. 8250  
 Härter, L. 3997  
 Harti, Y. 3424  
 Hartigan, P. J. 788  
 Hartless, C. S. 7433  
 Hartley, M. M. 176  
 Hartley, W. J. 1092, 1843  
 Hartmann, F. A. 76, 709, 1494  
 Hartmann, H. 5801  
 Hartmann, K. 1302, 2350-2351, 4118  
 Hartmann, K., II 2637  
 Hartnell, G. F. 1239  
 Hartsfield, S. M. 1978, 1987, 2807, 3596, 3636, 4554, 7446, 8896  
 Hartsock, T. G. 2902  
 Hartung, J. 4637, 6095  
 Hartup, B. K. 6274  
 Haruo, Y. 4550  
 Haruo Anzai, N. 1331  
 Harvey, J. W. 6115  
 Harvey, R. B. 4181, 4183, 5679, 5684, 7639  
 Harvey, R. C. 6736, 7448  
 Harvey, R. G. 2477, 7655  
 Harvey, W. F., IV 7615  
 Harwood, D. G. 7672  
 Harwood, J. 4125  
 Hasegawa, A. 1860, 2293, 2353, 2696, 3503, 5445, 5871, 7816  
 Hasegawa, S. 5241  
 Hasegawa, T. 6224  
 Hasegawa, Y. 6259  
 Haseltine, S. D. 2675  
 Hashem, M. El-Sayed 8682  
 Hashemi-Fesharki, R. 8624  
 Hashi, T. 1449, 3058, 6201  
 Hashikura, S. 2233, 6983, 6985  
 Hashimoto, A. 424, 2022, 3760, 3784, 7272  
 Hashimoto, H. 6149  
 Hashimoto, N. 2328  
 Hashimoto, Y. 7501  
 Hashizume, N. 1512  
 Haskell, M. 1337  
 Hasler, A. H. 8883  
 Hasler, J. F. 2311  
 Haslett, S. J. 6001  
 Hassan, A. A. 87, 1690  
 Hassan, H. B. 909  
 Hassan, J. O. 3937  
 Hassan, N. I. 7002  
 Hassanain, M. A. 370  
 Hassanein, E. I. 3684  
 Hassanin, M. R. 5965  
 Hassanzadeh-Ladmakhi, M. 8044  
 Hassard, L. 3261  
 Hasse, D. 8325  
 Hassel, D. M. 4679  
 Hassfurth, R. L. 5258  
 Hässig, M. 8273  
 Hassinger, K. A. 2857  
 Hasslinger, M. A. 5069  
 Hasso, S. A. 3098  
 Hasson, K. W. 275, 4164  
 Håstein, T. 857  
 Hastings, T. S. 28, 7691  
 Hata, J. I. 4984  
 Hatai, K. 1004, 1007, 2419, 4170, 8575  
 Hatalski, C. G. 2296  
 Hatch, B. 1533  
 Hatchell, F. M. 5112  
 Hatcher, R. 5337  
 Hathaway, M. R. 5274  
 Hathcock, J. T. 6828, 8032  
 Hattori, M. 468  
 Haug, E. 3474  
 Haugegaard, J. 7405  
 Haukenes, G. 8461  
 Haupt, W. 5754, 7939  
 Hauptman, J. 8754-8755  
 Hauptman, J. G. 1116, 4557, 8206  
 Hauser, B. 1859, 8065, 8085  
 Hauser, P. 3998  
 Hausmann, J. 1587, 7746  
 Haussler, K. K. 1309, 8708  
 Havard, H. L. 3981  
 Have, P. 1623, 7100  
 Havelková, M. 8402  
 Haven, M. L. 2814  
 Havenstein, G. B. 1130, 4772, 6195, 8048  
 Haverson, K. 6695, 8114  
 Haviernick, M. 6731  
 Havraneková, D. 761  
 Hawkins, C. D. 5434  
 Hawkins, E. C. 947, 5253  
 Hawkins, J. F. 2934, 7297  
 Hawkins, L. 7597  
 Hawkins, S. A. C. 5002  
 Hawks, S. 2583  
 Hay, C. W. 435  
 Hay, F. S. 2553  
 Hay, J. 4586  
 Hay, L. 8198  
 Hay, M. 6014  
 Hay-Smith, A. 6789  
 Hayakawa, J. 8978  
 Hayakawa, Y. 6231  
 Hayama, T. 1507  
 Hayashi, K. 2693, 6149, 6710, 6742  
 Hayashi, M. 4969, 5940  
 Hayashi, S. 5331, 7476  
 Hayashi, T. 7848  
 Hayashi, Y. 2575  
 Hayat, A. 5787  
 Hayat, B. 5764  
 Hayat, C. S. 5059, 5764, 6542, 8672  
 Hayat, O. 3135  
 Haydan, D. K. 6026  
 Hayden, K. J. 5061  
 Haydn-Evans, J. 8821  
 Haydon, D. 252, 7715  
 Hayek, A. M. 7075  
 Hayden, M. J. 1240  
 Hayes, L. J. 3687, 8887  
 Hayman, M. L. 7577  
 Haynes, J. S. 33, 3253, 7804  
 Haynes, P. F. 4459  
 Hayter, D. 4846  
 Hayton, W. L. 1233, 1992  
 Hayward, W. S. 1151  
 Haywood, S. 6663  
 Hazen, M. J. 4459  
 Hazewinkel, H. A. W. 2942, 5128, 5839, 7551  
 Hazirolu, R. 4750, 7327  
 Hazirolu, R. M. 7327  
 Hazlett, M. 7759  
 Hazon, N. 7213  
 He, B. Y. 5555, 6300  
 He, C. L. 5608  
 He, D. S. 7124, 7829  
 He, J. 1870, 2390, 5645  
 He, J. Y. 3373  
 He, K. W. 7767  
 He, M. J. 5932  
 He, P. J. 2319  
 He, R. L. 845  
 He, W. Y. 3247  
 He, X. J. 5932  
 He, X. Q. 5461  
 He, X. X. 3146  
 He, Y. Q. 5555, 6300, 6642  
 He, Z. P. 7955  
 He, Z. S. 5469  
 He BingYao 5555, 6300  
 He CunLi 5608  
 He DongSheng 7124, 7829  
 He JiangYan 3373  
 He Jie 1870, 2390, 5645  
 He KongWang 7767  
 He MaoJin 5932  
 He PeiJun 2319  
 He RongLian 845  
 He WeiYong 3247  
 He XiaoQing 5461  
 He XiJun 5932  
 He XiuXian 3146  
 He YongQiang 5555, 6300  
 He YongQun 6642  
 He ZhengShu 5469  
 He ZhongPing 7955  
 Head, H. H. 1240  
 Healy, A. M. 1464  
 Healy, P. J. 3435  
 Heard, D. J. 4718, 5333, 8201  
 Heasman, L. 1996, 4539  
 Heath, A. G. 1852, 2889  
 Heath, D. D. 442, 3352, 3392, 5416, 7964  
 Heath, H. L. 317  
 Heath, J. L. 1354, 8262  
 Heath, M. F. 3687, 8887  
 Heath, R. B. 8982  
 Heath, S. 8446  
 Heath, S. E. 8250  
 Heath, T. 8236  
 Heaton, P. R. 3181, 6321

- Heaton-Jones, T. G. 571, 8195  
 Hebel, P. 1858  
 Hebel, D. 5323  
 Heber, A. J. 1353  
 Heberling, R. L. 233  
 Heckert, H. P. 1089, 1687, 4074, 5100  
 Heckert, R. 7086  
 Heckert, R. A. 4858, 7793, 8533  
 Hedemand, J. E. 6425  
 Hedendahl, A. 7519  
 Hedges, J. F. 7748  
 Hedhammar, Å. 2343, 7565  
 Hedjazi-Haring, K. 3643  
 Hedman, R. 294  
 Hedrich, H. J. 3633  
 Hedrick, R. P. 4163, 4826, 4989  
 Hedstrom, O. R. 1779  
 Heegaard, P. M. H. 4220, 6168  
 Heerden, J. van 1343  
 Heeschen, W. 1231, 2426, 2792  
 Hegazy, A. 4461  
 Hegazy, A. A. 904-905, 909  
 Hegde, R. S. 3311  
 Hegde, V. 741  
 Hegner, K. 1317  
 Hegstad, R. L. 5892  
 Hegyi, A. 7111  
 Hegyi, I. 276  
 Hehnen, H. R. 1606  
 Heide, D. van der 7874  
 Heidenberger, E. 6817  
 Heider, H. J. 4115, 4393, 8284  
 Heilès, P. 672  
 Heiles, P. 380  
 Heilkenbrinker, T. 5195  
 Heim, D. 3446  
 Heim, P. 1866  
 Heimann, M. 4026  
 Heimer, R. 8440  
 Hein, W. R. 1207  
 Heine, H. G. 5874  
 Heinola, T. 7452  
 Heinonen, M. 5057  
 Heinonen, R. 4251  
 Heinrichs, A. J. 2727, 8731  
 Heinritzi, K. 8428  
 Heinz, T. 4616  
 Heinze, A. 7771  
 Heinze, W. 8147  
 Heise, M. 8673  
 Heitz, P. 3152  
 Hejbol, E. K. 519  
 Hejlesen, C. 1839  
 Hejlíček, K. 133, 3359  
 Hejralová, R. 4300  
 Hekerman, M. T. J. 4202  
 Hektoen, H. 7251  
 Helander, I. M. 20  
 Held, J. P. 5905  
 Heldtander, M. 4838, 5049, 5524  
 Helebrant, M. 6595  
 Helgason, S. 2999  
 Hellander, J. 1754, 8659  
 Hellebrekers, L. J. 7447  
 Hellemann, A. L. 6946  
 Hellen, C. U. T. 6380  
 Heller, C. 7048  
 Heller, D. 8055  
 Heller, D. N. 3591  
 Heller, P. 7700  
 Heller, R. 3153, 5544  
 Hellgren, E. C. 616  
 Hellio, R. 875  
 Hellmen, E. 1112  
 Helman, G. 2657  
 Helman, R. G. 7297, 7356, 7889, 8008  
 Helmick, B. 1718  
 Helmut, R. 3921, 6914  
 Helps, C. R. 951  
 Heltné, J. K. 8189  
 Helyer, R. J. 130  
 Hemadri, D. 2273, 8451  
 Hembry, F. G. 7947  
 Hemmingsen, A. R. 6485  
 Hemphill, A. 8615  
 Hemphill, M. 2291  
 Hemre, G. I. 639  
 Hemsley, S. 1006  
 Hemsworth, P. H. 5391, 6076, 6102  
 Henbest, P. 355  
 Henckel, P. 2860, 8922  
 Hende, J. van 5340  
 Henderson, D. W. 1325  
 Henderson, R. A. 1117  
 Henderson, R. J. 517  
 Hendrichovský, V. 594  
 Hendrichovsky, V. 6774  
 Hendricks, G. L. 5335  
 Hendricks, J. C. 3717  
 Hendrickson, D. A. 3059, 4548, 4685  
 Hendrickx, W. 2399  
 Hendriksen, C. F. M. 7401  
 Hendrikx, W. M. L. 6539  
 Hendrikz, J. K. 1122, 5549  
 Hendrix, D. V. H. 4416  
 Hendrix, P. K. 1247  
 Hendy, C. R. C. 7875  
 Heneine, L. G. D. 2183  
 Hengstberger, S. 7120  
 Henke, J. 1262  
 Henke, S. E. 4872-4873  
 Henken, A. M. 4202  
 Hennager, S. G. 720, 6137  
 Hennemann, C. R. de A. 7363  
 Hennessy, D. R. 3608  
 Hennessy, M. B. 1334  
 Hennes, P. R. 5825  
 Hennig, I. 6165  
 Henning, D. 3129  
 Henning, K. 5034  
 Henning, M. 5887  
 Henninger, W. 6088  
 Henningsen-Dyer, K. 8848  
 Henny, C. J. 1779  
 Henrichon, M. 198  
 Henriksen, P. 1629  
 Henriksen, S. A. 4267, 5847, 6554, 7942  
 Henriksson, E. W. 7386  
 Henriquez, H. 357  
 Henriquez, V. 8446  
 Henroteaux, M. 6099  
 Henry, C. J. 2685, 8071  
 Henry, G. 1374  
 Hensel, A. 3573  
 Hensen, E. 7772  
 Hensen, E. J. 1611  
 Hensley, J. A. 7033  
 Henson, F. M. D. 2858-2859  
 Henson, K. L. 1141  
 Henthorn, P. S. 8019  
 Henton, M. M. 887, 3021, 3049  
 Hentrich, B. 8613  
 Henttonen, P. 312  
 Henze, P. 4356, 5884  
 Henzler, D. J. 3932  
 Heo, G. J. 7013, 7855  
 Heo, M. S. 3305  
 Heo GangJoon 7013, 7855  
 Hera, A. 8858  
 Herak, M. 4574, 5906  
 Heras, A. de las 2636  
 Heras, M. de las 7305  
 Hérault, F. 59  
 Herbelin, C. 2193  
 Herbes, R. G. 6906  
 Herbold, H. 8222  
 Herbst, L. 7285  
 Herbst, L. H. 8525  
 Herck, H. van 3416  
 Herczeg, J. 244, 4129, 8530  
 Herd, D. B. 4437  
 Herden, C. 886  
 Herdt, P. de 3078, 5517, 8375, 8555  
 Herdt, T. 399  
 Herdt, T. H. 1360  
 Hereš, S. 4498  
 Herholz, C. 4304  
 Herling, S. 1776  
 Herion, F. 1964, 5279  
 Héripet, D. 4381, 7266  
 Herlin, A. H. 8251  
 Herman, J. 323  
 Herman, R. L. 2405  
 Hermann, M. 7236  
 Hermanns, W. 954, 2716, 5372, 6400, 6724, 6795, 8501  
 Hermanowska-Szpakowicz, T. 870  
 Hermonat, P. L. 8787  
 Hermosilla, R. R. 6707  
 Herms, J. W. 1676  
 Hernández, A. 8780  
 Hernández, C. A. 6520-6521  
 Hernández, E. 4312  
 Hernandez, E. 381  
 Hernández, J. 4928, 5192, 6045  
 Hernandez, J. 3252  
 Hernandez, J. C. 4215  
 Hernandez, K. 575  
 Hernández, L. 7583  
 Hernandez, L. 6717  
 Hernandez, L. D. 5180  
 Hernández, M. 6683  
 Hernández, M. A. 6328  
 Hernández, M. C. 75  
 Hernández, M. S. 75  
 Hernández, S. 1742, 2495  
 Hernández, S. Z. 6054  
 Hernández, T. 7095  
 Hernández-Baumgarten, E. 6309  
 Hernandez Baumgarten, E. 1566  
 Hernández de A., J. 1520  
 Hernández de Anda, J. 813, 2628  
 Hernández de Anda, J. 7683  
 Hernández de Anda, J. H. 6866  
 Hernández-Jauregui, P. 2339  
 Hernández-Jauregui, P. 3252  
 Hernández-Ortiz, R. 2487  
 Hernández Ruipérez, F. 7425  
 Hernandezorena, J. M. 1477  
 Herndon, S. 8178  
 Hernesniemi, E. 4737  
 Herniou, E. 7015  
 Herpin, H. van 7447  
 Herpin, P. 3670  
 Herr, L. G. 342  
 Herráez, P. 5160, 7304, 7790  
 Herrera, P. 3136  
 Herrera, A. 88, 3071  
 Herrera, A. G. 5506  
 Herrewegh, A. A. P. M. 7815  
 Herring, A. J. 3147  
 Herring, I. 546  
 Herriott, D. E. 3046, 6183  
 Herrmann, G. 7463  
 Herrmann, R. 7908  
 Herron, A. J. 1868  
 Herrtage, M. E. 1347, 3478, 4377, 5141, 5208  
 Herskin, M. S. 8955  
 Hertig, C. 464  
 Hertl, J. A. 792, 7981  
 Hertog, E. den 1909  
 Hertsch, B. 4315, 4616  
 Hertzberg, H. 4287  
 Hervás, J. 1701, 3240, 7824, 7846  
 Herwig, R. P. 1938  
 Heryanto, B. 6011, 6016  
 Herzog, A. 2715  
 Herzog, S. 7044  
 Hesami, A. 1711  
 Heskamp, H. H. 4594  
 Hess, M. 4147, 6424, 7841, 8555  
 Hess, R. G. 4365  
 Hess, R. S. 8743  
 Hesse, A. 6601  
 Hesse, R. A. 929, 7371  
 Hetherington, J. D. 2069  
 Hetzel, D. J. 2494  
 Heuer, C. 4338  
 Heuer, O. E. 124  
 Heuvelink, A. E. 6906  
 Heuwieser, W. 5196  
 Hevener, W. 67  
 Hewicker-Trautwein, M. 623, 4620, 5579  
 Hewinson, R. G. 2243, 8411  
 Hewitt, S. A. 3600, 8169, 8914  
 Hewson, C. J. 7407  
 Heyman, S. J. 1286  
 Heyneman, R. 510, 5482, 6947  
 Hicheri, K. el 5560  
 Hicheri, K. El 7727  
 Hickey, E. K. 1533  
 Hickey, G. J. 2814, 4580  
 Hickford, F. H. 6612  
 Hickford, J. G. H. 3033  
 Hickling, G. 1519  
 Hicks, B. N. 7726  
 Hicks, M. B. 5212  
 Hicks, T. A. 5307  
 Hidaka, D. 2233  
 Hidaka, H. 6015  
 Hidalgo Mihart, M. G. 5301  
 Hidayati, N. 8165  
 Hiepe, T. 8643  
 Hietakorpi, S. 2912  
 Hietala, S. K. 2464, 3362, 6137  
 Hiett, K. L. 4733  
 Higgins, J. 7653, 8127  
 Higgins, R. 1406, 2672, 3060, 3080, 6222  
 Higgins, R. J. 6444  
 Higgs, A. R. B. 5727  
 Highland, H. N. 5685  
 Highlander, S. K. 4745  
 Higuchi, H. 2625, 8721  
 Higuchi, K. 6742  
 Higuchi, R. 4240  
 Higuchi, S. 2751, 7922  
 Higuchi, T. 1531-1532, 2187, 2233, 2616, 6983, 6985  
 Hihara, H. 4426, 4967, 5872  
 Hikasa, Y. 1259, 3631  
 Hilali, M. 8606  
 Hilan, C. 7289  
 Hilbe, M. 2315  
 Hilbert, S. L. 3339  
 Hilbink, F. 3887  
 Hildebrand, S. V. 7973  
 Hildebrandt, G. 4660, 4673  
 Hilderson, H. 2527  
 Hildreth, M. B. 7186  
 Hilgers, L. A. T. 8532  
 Hill, A. W. 109  
 Hill, B. D. 6561, 7988  
 Hill, C. M. 2857, 8741  
 Hill, D. E. 2565  
 Hill, D. W. 1966  
 Hill, F. W. G. 188  
 Hill, G. W. 6588  
 Hill, H. 441  
 Hill, H. T. 4107  
 Hill, K. K. 3975  
 Hill, N. P. 1093  
 Hill, R. A. 8882  
 Hill, S. L. 5707  
 Hill, W. G. 3430  
 Hillard, K. A. 1607  
 Hillel, J. 4428  
 Hillers, J. K. 8370, 8945  
 Hilliard, J. K. 6411  
 Hillier, A. 7654  
 Hilliard, P. D. 2958  
 Hillyer, M. H. 2602-2603, 7918  
 Hilomen-Garcia, G. V. 1136  
 Hilt, D. A. 1652  
 Himathongkham, S. 6211  
 Himonas, C. 1778, 6502  
 Himonas, C. A. 2521  
 Hinchcliff, K. W. 578, 584, 2590, 2841-2842, 5310, 5977, 5985, 6000, 7411, 8888  
 Hindhede, J. 3742, 5795, 8248  
 Hindman, L. J. 7615  
 Hine, P. M. 4994, 6455  
 Hines, M. E., II 7812  
 Hines, S. A. 7694  
 Hiney, M. 533  
 Hinn, A. C. 8018  
 Hinrichs, U. 3422  
 Hinshaw, V. S. 709, 4053  
 Hinterdorfer, F. 3441  
 Hinterhofer, C. 8929  
 Hintikka, E. L. 6980  
 Hinton, D. E. 4156  
 Hinton, M. H. 3765, 6832, 7641  
 Hintz, H. F. 8704  
 Hintz, R. L. 1239, 8172  
 Hinz, K. H. 1554, 3880, 6272, 6297, 6901  
 Hipiková, V. 335, 4235  
 Hipikova, V. 1727



- Hippen, A. R. 1161  
 Hira, K. 3280  
 Hiraga, A. 582, 2005, 5309  
 Hiraga, S. 3185, 6318, 6320  
 Hiraga, T. 625  
 Hiragi, H. 948  
 Hirai, K. 2255, 3142, 4848, 5533, 6094, 6277, 7848  
 Hirai, T. 2317, 4391  
 Hiramatsu, I. 2016  
 Hiramune, T. 1395, 1479, 3110, 3951, 6287  
 Hirano, A. 7375  
 Hirasawa, M. 6710  
 Hirasawa, N. 4984  
 Hirata, Y. 7593  
 Hiratsuka, K. 2988  
 Hiratsuka, T. 625  
 Hiratsuka, Y. 6790  
 Hirayama, K. 5829  
 Hird, D. W. 2628, 7588, 7742  
 Hird, J. F. R. 7447  
 Hiromoto, Y. 8465  
 Hirono, I. 745, 3030, 4984, 7147  
 Hirose, H. 1081, 6545, 7722  
 Hirose, K. 6148  
 Hirose, Y. 4758  
 Hirota, Y. 8841  
 Hirpurkar, S. D. 6434  
 Hirsbrunner, G. 1504, 4790, 7986, 8784  
 Hirschberger, J. 2653, 6047, 8278  
 Hirsh, D. C. 742, 2221, 3883, 6894, 8304, 8397  
 Hirshman, C. A. 2768  
 Hirst, D. H. 8934  
 Hirst, R. G. 2231  
 Hirt, H. 5154  
 Hirt, R. A. 3832  
 Hirt, W. 7381  
 Hirudkar, U. S. 5058  
 Hirvelä-Koski, V. 4737, 6942  
 Hirvonen, J. 2912, 3439  
 Hishida, M. 6318  
 Hishida, N. 2012  
 Hishiyama, N. 409  
 Hjartardóttir, S. 8154  
 Hjelle, B. 7016  
 Hjeltnes, B. 6882, 7160  
 Hjertner, B. 2341, 4930  
 Hlášný, J. 3664  
 Hlinak, A. 8553  
 Hlubik, I. 1907  
 Hluchý, S. 633  
 Hmidouch, A. 3201  
 Ho, J. S. 6564  
 Ho, L. L. 5938  
 Ho, M. S. Y. 3364  
 Ho, S. P. 5938  
 Ho, T. 2255  
 Ho, T. Y. 1569, 4041, 4868  
 Ho, W. C. 3237  
 Ho, Y. W. 80  
 Ho Dinh Chuc 5647  
 Ho JuShey 6564  
 Ho LihLing 5938  
 Ho ShuPeng 5938  
 Ho TinYun 4868  
 Ho To 2255  
 Hoang Manh Lam 5716  
 Hoar, B. R. 5098  
 Hoard, H. M. 7329  
 Hoareau, E. 3343  
 Hobbs, M. S. 527  
 Hobbs, R. P. 2972  
 Hoberg, E. P. 1779  
 Hoblet, K. H. 4799, 7983  
 Hobo, S. 8905  
 Hochel, I. 2919  
 Hochleithner, C. 2881  
 Hochleithner, M. 2881  
 Hochstrasser, D. F. 5667  
 Hock, W. 6782, 8231  
 Hocking, P. M. 3617, 3747  
 Hodate, K. 4443, 4585  
 Hodggers, M. M. 813  
 Hodgins, D. C. 3215  
 Hodgkinson, S. M. 6934  
 Hodgson, A. L. M. 4818, 6249  
 Hodgson, D. R. 1075, 1787, 2818, 3039, 5089-5090, 7977, 8167  
 Hodgson, D. S. 5295  
 Hodgson, J. L. 3039, 7977  
 Hoeben, D. 510, 5482  
 Hoedemaker, M. 1174, 8283  
 Hoef, J. M. ver 235  
 Hoek, A. 1086, 6352  
 Hoekmanm, A. 3235  
 Hoekstra, R. 3400  
 Hoel, K. 29  
 Hoerr, F. J. 6996, 7131  
 Hoet, A. 717  
 Hoey, A. J. 8882  
 Hofacre, C. L. 85  
 Hofecker, G. 2003  
 Hofer, E. 1416, 5452, 8308  
 Hoff, B. 3533  
 Hoff, H. S. 4896  
 Hoff, S. J. 8289  
 Hoffman, A. M. 2930, 5086  
 Hoffman, D. E. 7509  
 Hoffman, F. 1603  
 Hoffman, F. L. 5964  
 Hoffman, G. 5256  
 Hoffman, K. L. 7264  
 Hoffman, R. J. 681  
 Hoffman, R. W. 163  
 Hoffmann, B. 2883  
 Hoffmann, C. 2878  
 Hoffmann, R. 4671  
 Hoffmann, R. W. 4993  
 Hoffmann, V. L. 2340  
 Hoffmann, W. E. 6021  
 Hofmann, A. F. 2010  
 Hofmann, M. 4923  
 Hofmann, M. A. 6375, 6381, 7787  
 Hofmann, R. R. 1391  
 Hofmann, W. 1089, 4889, 5100, 5801  
 Hofmann-Lehmann, R. 2868, 6291  
 Hofmanová, B. 5464  
 Hofs, P. 7873  
 Hofshagen, M. 6203  
 Hogan, J. S. 708, 791, 2209, 3043  
 Hogan, M. E. 6145  
 Hogan, P. M. 2945, 7297  
 HogenEsch, H. 2263, 4417  
 Hogenesch, H. 8341  
 Hogg, A. 1466  
 Höglund, J. 5042, 8659  
 Högnadóttir, S. 7781  
 Hogsette, J. A. 6087  
 Hogue, A. 3933  
 Hogue, A. T. 3927  
 Hogue, D. E. 5489  
 Hohdatsu, T. 2356, 4113-4114, 4117, 7112  
 Hohenhaus, M. A. 8678  
 Hojda, G. 8687  
 Høier, R. 2658, 2929  
 Hoier, R. 5841  
 Hoinville, L. J. 7162  
 Hojder, A. M. 7257  
 Hökfelt, T. 5000  
 Holah, G. 3648  
 Holan, K. M. 671  
 Holbek, N. E. 5109  
 Holbrook, F. R. 2478  
 Holcombe, S. J. 579, 6574, 7562  
 Holder, J. S. 3765  
 Holding, J. 6663  
 Holdstock, N. B. 8211  
 Holladay, S. D. 6958, 8137  
 Holland, M. D. 2873  
 Holland, M. S. 8554  
 Holland, P. S. 2810, 8816  
 Holland, R. E. 383  
 Holland, S. D. 720  
 Hollanders, W. 1751, 7211  
 Hollands, T. 8986  
 Holle, S. A. 6646  
 Holler, L. 8081  
 Holliman, A. 5092, 6444  
 Holloway, S. A. 7743  
 Holm, B. 6488  
 Holm, E. 3525, 8530  
 Holm, J. 7519  
 Holm-Martin, M. 7943  
 Holman, P. J. 4225, 8625  
 Holmberg, D. L. 1366, 1377  
 Holmen, T. 1629  
 Holmes, C. F. B. 4852  
 Holmes, D. D. 5394, 7566  
 Holmes, E. C. 6369  
 Holmes, E. P. 1276, 5298  
 Holmes, I. H. 7766  
 Holmes, M. A. 3950, 5092, 5785, 6687, 6855  
 Holmes, N. G. 5193, 5208  
 Holmes, P. H. 1011, 1697, 2431, 3335, 3337, 4282  
 Holmgren, N. 5114, 5443  
 Holmskov, U. 4506  
 Holsboer Buogo, C. 3992  
 Holst, H. 7477  
 Holst, J. C. 1681  
 Holstad, G. 6965  
 Holste, J. E. 4236, 4246  
 Holstege, D. M. 7179  
 Holt, D. E. 5381  
 Holt, J. 1264  
 Holt, J. J. 2463  
 Holt, P. E. 3479, 4378, 4657, 8015  
 Holt, P. S. 2178, 6210, 7645, 8362  
 Holtenius, P. 1874  
 Holtet, L. 6108, 7034, 8461  
 Holton, L. L. 3794  
 Holtzapple, C. K. 3588  
 Holtzman, D. M. 1675  
 Holub, A. 576  
 Holubcová, S. 6792  
 Holy, A. von 663, 8977  
 Holyoak, G. R. 5257, 5665  
 Holyoake, P. K. 932  
 Holz, J. 8147  
 Holz, P. 5249, 5343  
 Holzapfel, W. H. 2965  
 Holzinger-Umlauf, H. A. M. 3151  
 Holznagel, E. 2750  
 Holzschu, D. L. 4159, 4986  
 Homberger, F. R. 6614  
 Homco, L. D. 8008  
 Homer, B. 459  
 Homer, B. L. 241, 8765  
 Homma, H. 7458  
 Hommez, J. 784, 787, 804, 4830, 6297, 8421  
 Homoco, L. D. 2657  
 Homuth, M. 6258  
 Honda, E. 883  
 Honda, M. 5331  
 Honda, Y. 193, 7897  
 Hondo, E. 4621  
 Honer, M. R. 3381  
 Honeyfield, D. C. 9024  
 Hong, B. 6672  
 Hong, B. J. 8876-8877  
 Hong, C. 1059  
 Hong, C. C. 8808  
 Hong, J. R. 7151  
 Hong, M. 4959  
 Hong, S. H. 8806  
 Hong, T. Y. 5399  
 Hong ChouChu 8808  
 Hong Mei 4959  
 Hong SungHyeok 8806  
 Hong TangYao 5399  
 Honkanen-Buzalski, T. 6942  
 Honma, H. 4240  
 Honnappagol, S. S. 8224  
 Honnas, C. 7237  
 Honnas, C. M. 383, 1943, 2945, 5371  
 Honnegowda 7414  
 Honywill, J. 1546  
 Hoof, J. van 5340, 5967  
 Hoofd, C. M. van der 690  
 Hooff, J. A. R. A. M. van 8968  
 Hooff van Iddekinge, B. J. L. 5184  
 Hoogen, B. M. van den 8715  
 Hoogenboom, L. A. P. 4594  
 Hoogmoed, L. van 6825, 7288  
 Hook, R. R., Jr. 439, 1410  
 Hooke, A. M. 3890  
 Hooke, F. G. 2536  
 Hoop, R. K. 3908, 3931, 3934, 6673, 6918  
 Hooper, D. C. 5564, 7730  
 Hooper, P. T. 5874  
 Hooper, R. N. 4554, 7346, 8816, 8896  
 Hooper-McGrevy, K. E. 3024  
 Hoopes, K. H. 4697  
 Hoornaert, S. 4893  
 Hoornick, L. J. P. 3972  
 Hoose, W. A. 944  
 Hoover, D. L. 4728  
 Hoover, E. A. 4114, 4124  
 Hoover, J. P. 5145, 5332  
 Hoover, N. J. 5457  
 Hope, A. 5510  
 Hope, J. 4995  
 Hope, T. J. 7740  
 Hopkins, B. A. 46, 8338  
 Hopkins, J. F. 7632  
 Hopkins, J. 7869  
 Hopkins, R. M. 3341  
 Hopkins, S. R. 6744  
 Hopkins, T. 342, 4239  
 Hoppe, A. 7281  
 Hoppe, P. P. 2869  
 Hopper, C. D. 7108  
 Hopper, S. A. 5383-5384  
 Höppner, S. 4315  
 Hopster, H. 3738  
 Hoque, M. 1976  
 Hoque, M. S. 3438, 3450  
 Hora, D. F., Jr. 4580  
 Horák, F. 7224  
 Horak, I. G. 2581, 7207  
 Horák, V. 5865, 8062  
 Hörauf, A. 6605  
 Horbach, G. J. 5266  
 Horev, G. 5998  
 Hori, T. 8094, 8826  
 Hori, M. 8151, 8875  
 Horiguchi, Y. 3837, 5405  
 Hori, Y. 1777, 2797, 5077  
 Horimoto, T. 872, 4877  
 Horin, P. 4505  
 Horiuchi, H. 8565  
 Horiuchi, M. 948, 2679, 7299, 8565  
 Horký, D. 8831  
 Hormázabal, V. 531  
 Hormázabal, V. 6239  
 Hormázabal, V. 4529  
 Horn, E. 2261  
 Horn, J. W. 500  
 Horn, P. 5016-5017  
 Horne, S. M. 3912  
 Hornemann, S. 993, 7860, 8564  
 Horner, G. W. 4913, 5575, 5625, 8504  
 Horney, B. S. 6013  
 Hornish, R. E. 2793  
 Hörnlmann, B. 3446, 7166  
 Hornof, W. H. 3756  
 Hornof, W. J. 8041  
 Hornok, S. 319, 5013, 8617, 8632  
 Horowitz, H. 8546  
 Horowitz, I. H. 1261  
 Horsberg, T. E. 1260, 1951, 2940  
 Horský, M. 5081  
 Horst, H. S. 6566  
 Horst, I. 5526, 7700  
 Horst, K. 1533  
 Horst, P. 6123  
 Horst, R. L. 3557, 6649  
 Hörstedt, P. 2997  
 Horsup, A. 8199  
 Horton, B. J. 2739  
 Horváth, G. 3105  
 Horváth, M. 336, 4235  
 Horvath, M. 1727  
 Horváth-Papp, I. 8326  
 Horwitz, D. 8287  
 Horzinek, M. C. 1636, 1638, 4701, 7066, 7799, 7815, 8288  
 Hosgood, G. 1826, 6122  
 Hoshi, F. 2751

- Hoshi, S. 8133  
Hoshi, Y. 7883  
Hoshina, K. 6808  
Hoshino, C. 7629  
Hoshino, T. 2230  
Hoshino, Y. 1628, 8151, 8875  
Hosic, B. D. 7162  
Hoskins, I. C. 3016  
Hoskins, J. D. 940, 1118, 6122  
Hoskins, R. 7213  
Hoskinson, J. J. 4689, 6752  
Hosny, J. A. 891  
Hosokawa, T. 8850  
Hospes, R. 6046, 8270  
Hossain, E. 3493  
Hossain, S. J. 2121  
Hossaini-Hilali, J. 8220  
Hossner, K. L. 2873  
Hostache, G. 1759  
Hoste, H. 4284, 7946, 7949  
Hostnik, P. 190, 209, 8559  
Hoszowski, A. 4779, 7648  
Hotop, H. 973  
Hotta, A. 4848  
Hötzel, I. 8621  
Hou, A. Z. 2284  
Hou, S. K. 2284  
Hou, S. L. 5748  
Hou, X. L. 4927, 5613  
Hou, Y. D. 2386, 4972, 7129  
Hou AnZu 2284  
Hou ShiKuan 2284  
Hou ShunLi 5748  
Hou XiLin 4927, 5613  
Hou YunDe 2386, 4972, 7129  
Houdayer, C. 1562  
Houffschmitt, P. 3956, 6228  
Houghton, S. B. 8342  
Houliez, D. 380, 1346  
Houlihan, D. F. 6711, 8781  
Houlton, J. E. F. 3804  
Houng, H. H. 4728  
Hounzangbe-Adote, M. S. 1762  
Houpert, P. 3536  
Haupt, K. A. 4654, 5392, 8959  
House, C. 4947  
House, J. A. 2971, 4947  
Householder, D. D. 7512  
Houshaymi, B. M. 5524  
Houston, D. M. 411, 8981  
Houvenaghel, A. 543, 5984  
Hovde, C. J. 6184  
Hove, T. 5075  
Hovell, G. R. J. 6571  
Hoven, R. van den 6998  
Hovermale, J. T. 8112  
Howard, B. J. 3757  
Howard, C. 3569  
Howard, C. J. 2175, 5948, 7064  
Howard, C. R. 7801  
Howard, J. 343  
Howard, M. 5866  
Howard, M. D. 8335  
Howard, P. B. 5379  
Howard, R. D. 8117-8118, 8994  
Howard C. R. 5240  
Howe, G. E. 2805, 7170  
Howerth, E. W. 237-238, 1538, 8644  
Howes, K. 463, 1150, 5179  
Howlader, M. M. R. 2561, 2563, 3405  
Howlett, C. 3129  
Howlett, J. C. 1129, 8534  
Howlett, M. R. 5376  
Howser, R. A. 5770  
Hoy, S. 1322, 1339, 5354  
Hoy, St. 1322  
Hoyt, P. G. 7709  
Hoz, F. de la 2297  
Hoz, O. de la 2297  
Hrapkiewicz, K. 5394, 7566  
Hristov, H. 1469  
Hruban, V. 5865, 8062  
Hrubec, T. 8137  
Hseu, J. R. 5995  
Hseu JinnRong 5995  
Hsiang, C. H. 4041, 4868  
Hsiang, C. Y. 1569, 4041, 4868  
Hsiang ChienYen 4868  
Hsiang ChinHui 4868  
Hsiao, S. S. 3575  
Hsiao ShihSuan 3575  
Hsien, S. Y. 8551  
Hsien ShengYin 8551  
Hsu, M. 3251, 3885  
Hsu, P. H. 1666  
Hsu, T. 160  
Hsu, T. L. 5038  
Hsu, W. L. 5574  
Hsu, Y. L. 7151  
Hsu Moses 3251  
Hsu PangHung 1666  
Hsu-TienLai 5038  
Hsu WeiLi 5574  
Hsuan, S. L. 3023  
Hsuan Shih Ling 3023  
Hu, C. L. 4841  
Hu, G. X. 2346  
Hu, G. Z. 7703  
Hu, H. M. 4485  
Hu, J. D. 4971, 5636  
Hu, L. B. 189  
Hu, L. S. 5650  
Hu, X. D. 4907, 5594  
Hu, X. Y. 8116  
Hu, Y. L. 8136  
Hu ChengLong 4841  
Hu GongZheng 7703  
Hu GuiXue 2346  
Hu HuiMin 4485  
Hu JingDong 4971, 5636  
Hu LiangBiao 189  
Hu LieShan 5650  
Hu XiDan 4907, 5594  
Hu XiuYing 8116  
Hu YuanLiang 8136  
Hua, X. 3067  
Hua Xiong 3067  
Huamán, G. G. 6829  
Huang, A. G. 8077  
Huang, B. S. 7767  
Huang, C. I. 3885  
Huang, C. Q. 1733  
Huang, C. X. 2331  
Huang, D. S. 7890  
Huang, G. M. 5461  
Huang, H. 444  
Huang, H. A. 3497  
Huang, H. S. 5431  
Huang, J. 845, 2291, 8471  
Huang, J. H. 1569  
Huang, K. H. 3494  
Huang, L. Q. 8383  
Huang, P. T. 3896  
Huang, Q. Y. 2380  
Huang, S. J. 5898  
Huang, S. M. 4160  
Huang, S. Y. 2053  
Huang, T. H. M. 8338  
Huang, T. S. 4659  
Huang, W. M. 1533  
Huang, W. Y. 5674, 5749  
Huang, X. H. 1972  
Huang, X. Z. 5063  
Huang, Y. 245, 6397, 7613  
Huang, Y. Q. 5898  
Huang, Y. T. 8808  
Huang, Y. X. 4769, 5205  
Huang, Y. Y. 5419  
Huang, Z. 5954  
Huang, Z. J. 5072  
Huang, Z. Z. 5932  
Huang AnGuo 8077  
Huang BaoShun 7767  
Huang CaoQin 1733  
Huang ChangXiang 2331  
Huang ChiungI 3885  
Huang DeScheng 7890  
Huang GengMing 5461  
Huang HongSheng 5431  
Huang HuAi 3497  
Huang Jing 8471  
Huang Jun 845  
Huang KeHe 3494  
Huang LiQuan 8383  
Huang PeiTang 3896  
Huang QinYun 2380  
Huang SanYuan 2053  
Huang ShuJian 5898  
Huang SuMing 4160  
Huang WaiMun 1533  
Huang WeiYi 5674, 5749  
Huang XianHui 1972  
Huang XiZhao 5063  
Huang YenTe 8808  
Huang YinXian 4769, 5205  
Huang YinYao 5419  
Huang YiQiang 5898  
Huang Yu 6397  
Huang Yuan 7613  
Huang ZaiZhi 5932  
Huang ZhenJia 5072  
Huang Zhong 5954  
Hubbard, G. B. 6411  
Hubbell, J. A. E. 578, 8888  
Hubenov, H. 1857  
Huber, D. 2880  
Huber, D. 4950  
Huber, J. T. 4540  
Huber, M. J. 2941  
Huber, M. L. 1117  
Huber-Eicher, B. 2070, 7513, 7525  
Hubert, J. 1049, 2525, 7225, 7952  
Hubert, S. K. 7403  
Hubner, K. 5118  
Hubner, R. J. 8379  
Hubrecht, R. 6803  
Hübschle, O. J. B. 3021  
Huch, F. 4061  
Huchzermeyer, F. W. 3943  
Huda, A. 6237  
Huder, J. 3143, 8439  
Hudson, D. A. 3310  
Hudson, J. A. 583  
Hudson, P. J. 355, 7920  
Hudson, W. R. 6832  
Hueli, L. E. 333  
Huer, M. 4907  
Huer Maxi 4907  
Huff, G. K. 1254  
Huff, G. R. 6704, 8131, 8356  
Huff, W. E. 445, 2172, 6625, 6704, 7514, 8131, 8356  
Huffman, P. 8330  
Huffman, P. A. 6049  
Huft, V. J. 8201  
Hugas, M. 3973  
Huggins, M. C. 7935  
Hugh-Jones, M. E. 3975, 8529  
Hughes, A. 5611  
Hughes, B. O. 3747-3748, 4650-4651, 6084  
Hughes, D. 3463  
Hughes, E. 83  
Hughes, F. E. 5374  
Hughes, G. 5667  
Hughes, I. 6587  
Hughes, J. D., Jr. 8047  
Hughes, J. M. L. 3476  
Hughes, J. W. 3810  
Hughes, M. S. 838, 3117, 5514, 6972-6973  
Hughes, P. J. 5268  
Hughes, S. 8411  
Hugi, D. 1298  
Hugon, J. C. 3346  
Huguenim, A. 4429  
Huhn, J. C. 539  
Hui, C. F. 7151  
Hui, L. T. 6283  
Huici, N. 214, 5409  
Huijse, R. 8660  
Huirne, R. B. M. 4349, 6339, 6566  
Huis in't Veld, J. H. J. 2132  
Huis In't Veld, J. H. J. 6906  
Huisinga, E. 479  
Huisman, R. C. 2354  
Huisman, W. 2354  
Huismans, H. 3199, 4885  
Huizinga, H. W. 2507  
Huiza, C. 1510  
Hulet, R. M. 3064  
Hullinger, G. 4022, 8097  
Hullinger, G. A. 7812  
Hullinger, P. J. 7748  
Hullinger, R. L. 576  
Hulmes, D. J. S. 1131  
Hulse, D. 2947  
Hulst, M. 1563  
Hulst, M. M. 920, 3235  
Hultgren, J. 3730  
Hum, S. 2991  
Humann, E. 4356, 5926  
Humbert, F. 91, 6215  
Hume, L. H. 2223  
Hume, M. E. 8365  
Hume, P. 525  
Huml, O. 6595  
Hummel, G. 1310  
Humski, A. 3888, 8344  
Hundertmark, K. J. 1263  
Huner, J. V. 312  
Hung, E. 4716  
Hung, H. W. 3370  
Hung, L. C. 7308  
Hung, P. E. 8347  
Hung LingChu 7308  
Hungerford, L. L. 6585, 7360, 8010  
Hunt, C. W. 6184  
Hunt, E. 1801  
Hunt, G. B. 7264-7265  
Hunt, H. D. 6645  
Hunt, K. R. 1059  
Hunt, N. T. 2326  
Hunt, R. D. 4703  
Hunter, D. B. 6757, 6793, 6839  
Hunter, D. L. 41, 7609  
Hunter, E. J. 1330, 3454, 3728  
Hunter, J. E. B. 803  
Hunter, J. F. 8008  
Hunter, J. S., III 6508  
Hunter, N. 997, 7162, 8566  
Hunter, P. 2276, 2362  
Hunter, R. 8504  
Huntingford, F. A. 649  
Huntley, C. C. 224  
Huntley, J. F. 2547, 2758, 3572, 5769  
Hunziker, P. 1212  
Huong, L. T. T. 8607  
Huonnic, D. 1332  
Hur, B. H. 3897  
Hur, G. 8203  
Hur BooHong 3897  
Hurd, C. D. 6827  
Hurd, H. S. 1580  
Hurk, J. V. van den 3217  
Hurk, S. D. L. van den 1601  
Hurlbut, J. A. 3592, 8144  
Hurley, D. J. 8081  
Hurley, K. J. 7274  
Hurley, W. L. 7669  
Hurnik, J. F. 3740, 8958  
Hurst, L. 8653  
Hurst, M. 6524  
Hurtado, M. A. 3034, 3892, 4354, 5435  
Hurtig, M. B. 4680  
Hurt, A. E. 7268  
Hurwitz, A. 102  
Hurwitz, S. 1271, 8205  
Husain, A. 8258  
Husband, A. J. 8361  
Husby, P. 8189  
Husien, M. M. 3321  
Huskamp, B. 5356, 7568  
Husmann, R. J. 7384, 7724  
Hussain, I. 2392, 5953, 7471  
Hussain, M. 7047, 7750  
Hussein, A. A. A. 6956  
Hussein, M. F. 5237  
Hušavová, H. 761  
Huston, K. 7994  
Huszenicza, G. 3100, 7262, 8913  
Hutchens, D. E. 2519  
Hutchings, G. H. 4859, 7093  
Hutchinson, J. M. 3507  
Hutchinson, M. J. 3375, 5043  
Hutchinson, P. 4247  
Hutchison, J. M. 3802, 6699  
Hutet, E. 927, 6390  
Hutson, R. A. 797, 6242, 8345  
Hutt, J. 575  
Hutter, E. 1536  
Hutto, D. L. 5522  
Huurne, A. ter 3278  
Huys, G. 4742  
Huzurbazar, S. 7060



- Hvozdič, A. 3745  
Hwang, E. K. 5600  
Hwang, J. M. 243, 8527  
Hwang, W. S. 5197  
Hwang EuiKyung 5600  
Hwang JyhMin 243, 8527  
Hwang WooSuk 5197  
Hyatt, A. D. 2326, 4097, 7120, 7802  
Hyatt, D. R. 5520  
Hydbring, E. 3653  
Hyde, W. G. 1966  
Hyman, W. 2947  
Hyndman, L. 5580  
Hynes, T. J. 7690  
Hypes, W. A. 5457  
Hyun, B. H. 4036, 4111, 5451, 5612, 5950  
Hyun, H. S. 1274  
Hyun BangHun 4036, 4111, 5451, 5612, 5950  
Hyyppä, S. 1962  
Iacob, O. 8688  
Iamaguti, P. 676  
Iandolo, J. 6153  
Ibarra, L. 8482  
Ibarra, O. 180  
Ibarra, V. F. 6520-6521  
Ibarra M., L. 200  
Ibata, G. 7087  
Iben, C. 3832  
Ibn Amor, H. 7744  
Ibrahim, M. M. 6532  
Ibrahim, A. 1691, 3945, 5466  
Ibrahim, A. I. 3914, 4148, 4204, 4211  
Ibrahim, A. M. 5680  
Ibrahim, F. A. 8571-8573  
Ibrahim, R. S. 6159  
Ibrahim, T. A. 1190  
Ibuki, A. 1665  
Ibuki, R. 586  
Icatlo, F. C., Jr. 1449, 2325  
Icatlo, F. C. Jr. 3058  
Icatlo, F. C., Jr. 6201  
Ichida, M. 6149  
Ichijo, S. 1008  
Ichikawa, H. 6507  
Idamakanti, N. 938, 4076, 7770  
Idir, L. 2422  
Idris, A. B. 315, 3353  
Ilevina, N. 191  
Igarashi, I. 1725, 7883  
Igbokwe, I. O. 2436  
Iglauer, F. 479  
Igna, C. 8990  
Ignjatovic, J. 249  
Ignjatović, R. 5474, 5852  
Ihara, T. 207, 4882, 8133  
Ihle, S. L. 2835, 4702, 8191  
Ihrke, P. J. 5824  
Iida, T. 8138  
Iida-Abe, M. 625  
Iijima, M. 424  
Ijaz, M. K. 7765  
Ijdo, J. W. 2257  
Ikada, H. 2586  
Ikai, Y. 8978  
Ikawa, Y. 5864  
Ikeda, A. 2153, 2456  
Ikeda, D. 745  
Ikeda, M. 7984  
Ikeda, R. 1961  
Ikeda, T. 7646  
Ikeda, Y. 3268-3269, 3584, 4114, 4938, 5623, 6403, 8508  
Ikegami, M. 6231  
Ikemori, Y. 1449, 2325, 3058, 6201  
Ikeya, M. 3437  
Ikura, K. 6149  
Ikushima, H. 6983  
Ikuta, K. 1591-1592  
Ilavská, I. 1756  
Ilhan, Z. 17  
Iliev, Y. A. 3875  
Ilkiw, J. E. 1125, 3634-3635, 5297  
Illek, J. 4440, 8831  
Ilobi, C. P. 7035  
Ilukha, V. A. 3701  
Ilves, I. 8786  
Imada, T. 896, 4897, 7760  
Imagawa, H. 205, 207, 2299, 4062, 4882, 5222, 5568, 6686  
Imagawa, T. 6790, 8920  
Imai, K. 4967, 7842  
Imai, M. 1635  
Imai, S. 2577, 3374, 4592  
Imamura, T. 4038  
Imazawa, T. 2802  
Imberechts, H. 55-56, 2174, 6177  
Imschoot, J. 4677  
Inaba, T. 4558  
Inaba, Y. 889, 1594, 1635, 2318, 7041, 7138  
Inada, G. 5623, 6403  
Inal, F. 4515, 6700  
Inanami, O. 8721  
Inci, A. 7925  
Incy, A. 7925  
Inder, L. 4731  
Infante, D. 88  
Infante, M. F. 6528  
Ingh, T. S. G. A. M. van den 1909, 5115, 7551, 7874  
Ingle-Fehr, J. E. 5087  
Ingling, J. M. 8916  
Inglis, V. 6880  
Ingoldby, L. 5339  
Ingole, S. D. 6618  
Ingram, D. R. 6466  
Ingram, J. R. 640  
Inman, A. 2430  
Innes, E. A. 324, 2459, 6477, 8608  
Innes, J. F. 8023, 8752  
Innocent, G. 899  
Inokuma, H. 356, 3718, 7208, 7921, 8240, 8641, 8844  
Inoshima, Y. 1634, 3269, 4114, 4938, 5623, 6403-6404  
Inoue, D. 6486  
Inoue, K. 7418  
Inoue, M. 2180, 2230, 7400  
Inoue, N. 3837  
Inoue, O. J. 548, 4306  
Inoue, S. 910  
Inoue, T. 2187, 7094  
Inoue, Y. 3437, 4077, 7761  
Inouye, I. 5534  
Inouye, K. 1068-1070, 3374  
Insko, E. K. 3717  
Institut National de la Recherche Agronomique 9028  
Intelmann, S. 5996  
International Dairy Federation 696  
International Livestock Research Institute 683  
Intrachaisri, C. 5478  
Inui, K. 7049  
Inui, T. 2233  
Inui, Y. 4987  
Inumaru, S. 8841  
Inwald, J. 8411  
Inzana, T. J. 3889, 6169, 8335  
Inzaurrealde, A. L. 2282  
Ionkova, G. 2204  
Iorio, R. M. 4128  
Iosifidou, E. G. 5972  
Iqbal, K. 299  
Iqbal, T. 4570  
Iqbal, Z. 5059  
Irbe, R. M. 2162  
Ireland, M. J. 3090, 3568, 8358  
Iribarren, F. 1603, 4815  
Iritani, A. 7544  
Irlin, S. 3131  
irmak, K. 7736-7737  
Irrside, J. 4995  
Irronside, J. W. 7167  
Irshadullah, M. 2511  
Irvine, C. H. G. 591  
Irvine, D. 5280  
Irwin, G. 7777  
Irwin, T. 4598  
Isa, J. F. W. 8090  
Isaacson, J. A. 8483, 8792  
Isaacson, R. E. 7669, 8367  
Isaji, M. 3459  
Isaksen, C. V. 3474  
Isamida, T. 4212, 5031, 5712  
Isayama, Y. 5  
Isdal, E. 7012  
Ise, N. 6936  
Iselin, U. 1802, 5803  
Ishida, H. 4240  
Ishida, N. 7481  
Ishida, T. 1561  
Ishiguro, K. 6231  
Ishiguro, N. 2679, 7299  
Ishiguro, S. 4942, 7424, 8512  
Ishihama, A. 6909  
Ishihara, C. 1591, 4231  
Ishii, H. 1004, 1637  
Ishii, R. 8875  
Ishikawa, H. 5  
Ishikawa, K. 3257  
Ishikawa, M. M. 2236  
Ishikawa, T. 2747  
Ishikawa, Y. 943  
Ishimaru, M. 4674  
Ishimura, M. 943  
Ishino, S. 1081, 4426  
Ishioka, T. 2180  
Ishizaki, H. 885, 2317  
Ishizaki, R. 5872  
Ishler, V. 3520  
Ishrat, S. 5929  
Islam, A. H. M. N. 2365  
Islam, M. A. 3285  
Islam, M. R. 2631, 2689, 3029  
Islam, M. S. 1401, 2981  
Islam, S. 1041, 1154  
Islas, A. 2018, 6377, 8943  
Ismail, J. 3060  
Ismail, M. S. 6896  
Isobe, T. 2456, 5693, 5717  
Isogai, E. 5728  
Isogai, M. 8396  
Israel, B. A. 7078  
Israel Journal of Veterinary Medicine 3831  
Israeli, B. 603  
Israf, D. A. 2547, 2556, 8680  
Issel, C. J. 2292, 3194, 5567, 7741  
Isserty, A. 6755  
Istiana 3835  
Itagaki, H. 1042, 3395, 5715  
Itagaki, M. 2618  
Itakura, C. 251, 307, 1639-1640, 3515, 4391  
Italy, Società Italiana di Buiatria 1390  
Italy, Società Italiana di Patologia Aviaria 2117  
Italy, Società Italiana di Patologia ed Allevamento dei Suini. 703  
Italy, Società Italiana Science Compartamentali Applicate 5397  
Itasaka, Y. 1917  
Ito, H. 6320  
Ito, K. 7984  
Ito, M. 2420, 2899, 4969  
Ito, N. 2005, 6318, 6320  
Ito, T. 509, 3645, 3647, 4954, 7127-7128, 7294, 7738, 7833  
Ito, Y. 8978  
Itoh, H. 77, 4794  
Itoh, K. 760, 1974, 6904  
Itoh, N. 1395  
Itoh, O. 3185  
Itoh, S. 6808  
Itoh, T. 6772, 6904, 7557, 8389  
Itoh, Z. 586, 1273  
Itou, K. 1639  
Itou, T. 8138  
Itty, P. 2524, 2542, 4270, 6550, 7953  
Iuchtman, A. 3788-3789  
Iván, J. 8326  
Ivanics, É. 5153  
Ivanko, Š. 3607  
Ivanov, V. T. 3168  
Ivanova, K. 2204  
Iversen, L. 2658, 5841  
Ivetić, V. 5026, 5084  
Ivey, S. J. 1221, 2449  
Iwabuchi, S. 1255, 6182  
Iwai, H. 7377  
Iwaki, K. 6507  
Iwama, G. 1386  
Iwama, G. K. 1383, 1427, 5416  
Iwanaga, T. 1453  
Iwasa, K. 625, 6052  
Iwasaka, T. 1961  
Iwasaki, M. 4371  
Iwasaki, T. 3459, 8627  
Iwata, A. 4968, 7734  
Iwata, N. 4968  
Iwato, M. 4758  
Iwatsuki, K. 4110, 5618  
Iyer, P. K. R. 814  
Izembart, A. 3999  
Izquierdo, M. 6862  
Izuchi, T. 205, 207  
Izumi, S. 858  
Izumisawa, Y. 2822, 5829  
Izumiyu, Y. 4960, 6422, 7112, 8508, 8541, 8813  
Jaber, M. 8100  
Jaca, D. 1460  
Jack, R. A. 7970  
Jacklin, M. R. 359  
Jackson, A. 8971  
Jackson, A. C. 4886  
Jackson, C. 2589  
Jackson, E. 2547, 6551  
Jackson, F. 2547, 5271, 6551  
Jackson, H. A. 8025  
Jackson, J. A. 389  
Jackson, L. M. 126  
Jackson, M. 6290  
Jackson, M. W. 4397, 5891  
Jackson, P. G. G. 1513, 5330  
Jackson, P. J. 3975  
Jackson, R. 7165  
Jackson, T. 1559, 2274  
Jackwood, D. J. 978-979, 4974, 6432, 7795, 8543  
Jackwood, D. L. 4799  
Jackwood, M. W. 1652, 3027, 3137, 4138, 7125  
Jackwood, R. J. 4974  
Jacob, B. 5428  
Jacobi, M. 3633  
Jacobo, R. A. 2212  
Jacobs, B. L. 3277  
Jacobs, D. E. 1063, 3375, 5043  
Jacobs, G. 2574  
Jacobs, G. J. 2741, 8256, 8267, 8734  
Jacobs, J. 874  
Jacobs, R. M. 2641, 6632  
Jacobs, S. C. 6383  
Jacobsen, J. O. G. 4675  
Jacobsen, M. J. 2159  
Jacobsen, E. R. 241, 6740, 8765  
Jacobsen, L. H. 5348  
Jacobson, R. H. 3997  
Jacobson, S. 1261  
Jacqmot, O. 6099  
Jacquemin, E. 55, 59, 1444, 3907, 6178, 8351  
Jacques, M. 107, 746-747, 1484  
Jacquet, D. 311  
Jacquet, P. 2470, 4186, 5687, 5734, 7227, 7944, 7948  
Jacquinet, E. 5144  
Jadhao, S. J. 196, 1657-1658  
Jadon, N. S. 1798  
Jaeger, F. 3175  
Jæger, J. 6108  
Jaeger, P. 8273  
Jaenike, J. 3407  
Jaenisch, F. R. 162  
Jaensch, S. M. 6784  
Jaftha, J. 874  
Jagadish, S. 1815  
Jaggy, A. 3475, 6608  
Jaggiwanram 8224  
Jago, M. V. 7370, 8108  
Jahans, K. L. 714, 1402  
Jahn, P. 1584  
Jahn-Falk, D. 2932  
Jaikumar, D. 1583  
Jain, G. K. 4536, 6563  
Jaiswal, T. N. 6324  
Jaitner, J. 4187, 5806, 7870

- Jakob, H. P. 2568, 3908  
 Jakob, W. 1391, 8321  
 Jakobčić, Z. 8053  
 Jakobsen, K. 5997  
 Jakovljevic, S. 6827  
 Jakubowski, K. 1884  
 Jalaludin, S. 80  
 Jalava, K. 727, 2990, 6873  
 James, A. D. 7193-7194  
 James, F. M. 2546  
 James, H. 5390  
 James, K. M. 8013  
 James, L. F. 5943, 7368  
 James, P. 6449  
 James, P. C. 7844  
 James, P. J. 5726, 7901  
 James, T. L. 4996, 4999  
 James, W. O. 8975  
 Jameson, P. H. 6256  
 Jamil, S. M. 6896  
 Jamison, K. C. 947  
 Jana, D. 1581  
 Jana, D. N. 1803  
 Jancovich, J. K. 3277  
 Janczewski, M. 1262  
 Jand, S. K. 1000, 4753, 6238  
 Janes, T. H. 2491  
 Jang, G. C. 3969  
 Jang, G. M. 3766  
 Jang, H. K. 1153, 4960, 6422, 8541, 8813  
 Jang, J. S. 489, 4355  
 Jang, K. H. 4346-4347, 4553, 4686, 8899  
 Jang, K. L. 3305  
 Jang, L. S. 3766  
 Jang, M. S. 5585-5586  
 Jang, S. 6871  
 Jang, S. S. 2221  
 Jang, W. 4112  
 Jang GumChan 3969  
 Jang HyungKwan 1153, 4960, 6422  
 Jang JongSik 489, 4355  
 Jang KwangHo 4346-4347, 4553, 4686, 8899  
 Jang MiSun 5585-5586  
 Jang WeiWen 4936  
 Jang Wook 4112  
 Janić, D. 7838  
 Janke, B. H. 7361, 7589  
 Jankowiak, D. 1244  
 Janmaat, A. 3703  
 Jann, H. W. 1374  
 Jannah, L. 7919  
 Janni, K. 51  
 Jánoki, G. A. 7262  
 Jánosi, S. 3100  
 Janovitz, E. B. 2277, 7307  
 Janse, E. M. 7183  
 Jansen, A. M. 3333  
 Jansen, E. A. 6221  
 Jansen, J. H. 3328  
 Jansen, W. 6185  
 Jansen, W. H. 6198  
 Janssen, D. J. 1642  
 Janssen, L. J. 6557  
 Janssen, M. M. H. 4332  
 Jansson, E. 7676  
 Jansson, N. 389  
 Janthur, M. 1348, 1348  
 Jantz, S. 8103  
 Janus, K. 541, 1244, 1249  
 Janzen, E. D. 3538, 5098, 6066  
 Jaques, J. T. 1192  
 Jaramillo, A. C. J. 6527  
 Jaramillo, C. 308  
 Jaramillo, M. T. 1447  
 Jaramillo M. L. 1437  
 Jarasvech Chinsangaram 8450  
 Jardieu, P. 945  
 Jardine, J. E. 322  
 Jark, U. 821  
 Jarnagin, J. L. 811, 816  
 Jarošová, A. 3532  
 Jarp, J. 2401  
 Järplid, B. 1822, 4221, 8516, 8820  
 Jarrett, I. 3267  
 Jarrett, J. O. 4940  
 Jarrett, O. 230, 942, 5174, 7010  
 Jarvinen, L. Z. 8341  
 Jarvis, S. M. 6036  
 Jaśkowski, J. M. 5881  
 Jasmer, D. P. 5759, 5763  
 Jasmer Singh 5772  
 Jaso-Friedmann, L. 6930  
 Jatzko, A. 2830  
 Jauhainen, L. 6072, 6086  
 Jaulhac, B. 3153  
 Jauniaux, T. 5144  
 Jauregui Lorda, J. 5751  
 Javed, F. H. K. I. 2214  
 Javed, M. T. 8779  
 Jawed, M. 5059  
 Jaworski, M. D. 41, 7609  
 Jay, M. 1710, 3349  
 Jayadevappa, S. M. 2659, 7553  
 Jayakumar, K. 7414  
 Jayakumar, R. 1633, 1644, 3282, 4958, 4963, 7028  
 Jayakumar, V. 6987, 8545  
 Jayanthi, M. 5188  
 Jayanthi, K. 1844  
 Jayaraman, K. 7155  
 Jayarao, B. M. 101  
 Jayawardene, D. A. 8469  
 Jaynes, J. M. 2124  
 Jayo, M. J. 233  
 Jazbec, I. 610, 1497  
 Jeacock, M. K. 5915  
 Jean, N. S. 8860  
 Jean, Y. H. 8860  
 Jean NamSeop 8860  
 Jean YoungHwa 8860  
 Jeannin, P. 5043  
 Jearasuk, P. 3258  
 Jedlińska-Krakowska, M. 1884  
 Jee, W. S. S. 2691-2692  
 Jeffcott, L. B. 385, 2858-2859  
 Jeffress, J. B. 41  
 Jeffrey, J. S. 8305, 8944  
 Jeffrey, M. 1718, 2463, 2706, 6444  
 Jeffries, A. C. 325  
 Jeffries, S. J. 718  
 Jeffroy, J. 273  
 Jeglum, K. A. 1862  
 Jehl, J. R., Jr. 1188  
 Jelinek, P. D. 5434  
 Jelinski, M. D. 1702, 5098  
 Jeljaszewicz, J. 3566  
 Jemli, J. 5560, 7727  
 Jencić, V. 8559  
 Jeney, G. 1933  
 Jeney, Z. 1933  
 Jeng, C. R. 3575, 7096, 7308, 7796  
 Jeng, S. L. 6091  
 Jeng ChianRen 3575, 7096, 7308, 7796  
 Jenkin, G. 4566  
 Jenkins, J. A. 7398  
 Jenkins, K. 2600  
 Jenkins, M. B. 5029-5030  
 Jenkins, M. C. 1019, 3365  
 Jenkins, O. C. 7523  
 Jennings, S. R. 7038, 8313  
 Jenny, A. 815  
 Jensen, A. E. 720, 6142  
 Jensen, A. L. 2658, 4675, 5841, 7258, 8759  
 Jensen, A. M. 1707  
 Jensen, D. 3554  
 Jensen, G. M. 770, 3926  
 Jensen, H. E. 2417, 5673, 6237, 7673  
 Jensen, J. 8202  
 Jensen, K. H. 8955, 8965  
 Jensen, K. T. 8114, 8346  
 Jensen, L. 3525  
 Jensen, L. B. 1481, 3063, 6205, 7662  
 Jensen, M. B. 1335, 3739, 6074, 7522  
 Jensen, M. M. 758  
 Jensen, N. E. 121, 2169, 2199, 3047, 6220, 8861  
 Jensen, N. S. 8423  
 Jensen, T. K. 3409, 4735, 6860  
 Jensen-Waern, M. 7372, 8006  
 Jensenius, J. C. 4506  
 Jeon, S. J. 8485  
 Jeon, W. M. 659  
 Jeon SeongJin 8485  
 Jeppesen, L. L. 3754, 6064  
 Jeppsen, T. 1851  
 Jeppsson, K. H. 2061  
 Jepson, P. D. 1399, 6615  
 Jeremiah, R. B. 7014  
 Jergens, A. E. 415, 7390  
 Jericho, K. W. F. 7535-7536  
 Jerome, W. G. 233  
 Jessen, C. R. 6607  
 Jessup, D. A. 1549  
 Jester, E. L. E. 1233  
 Jestin, A. 927, 2633, 6590  
 Jeston, P. J. 1017, 2467, 5722, 6464  
 Jesus, A. E. de 663, 8977  
 Jesus, N. M. de 796  
 Jetten, K. 1163  
 Jeurissen, S. H. M. 7183  
 Jevtić, A. 7969  
 Jevtić, S. 7969  
 Jegenow, K. N. 6846  
 Jezyk, P. F. 5836, 8736  
 Jha, K. 5982  
 Jha, S. S. 6199  
 Jhabvala, P. 8736  
 Jhala, M. K. 3259, 4900  
 Ji, C. Y. 6408  
 Ji, Q. N. 3878  
 Ji, S. H. 5633  
 Ji, W. S. 5414  
 Ji, Y. 6672  
 Ji ChuanYi 6408  
 Ji QuaNan 3878  
 Ji SuHua 5633  
 Ji WeiShang 5414  
 Jia, B. 4880  
 Jia, C. H. 7156  
 Jia, N. 6617  
 Jia, R. Y. 5194  
 Jia, S. W. 2670  
 Jia Bin 4880  
 Jia CuiHong 7156  
 Jia Ning 6617  
 Jia RenYong 5194  
 Jia ShaoWei 2670  
 Jian, Z. 8060  
 Jian, Z. Y. 6394  
 Jian ZhongYou 6394  
 Jian Zhou 8060  
 Jiang, C. 5183  
 Jiang, C. Y. 2331  
 Jiang, F. Y. 7895  
 Jiang, J. F. 5215  
 Jiang, J. Y. 7767  
 Jiang, M. 7156  
 Jiang, Q. Y. 5236  
 Jiang, S. T. 5554  
 Jiang, W. D. 4769  
 Jiang, W. M. 3878  
 Jiang, W. W. 4936  
 Jiang, Y. 1355, 1733  
 Jiang, Y. H. 2377, 5636  
 Jiang, Y. L. 6416  
 Jiang, Y. P. 7895  
 Jiang, Y. W. 8077  
 Jiang, Z. Q. 5699, 7702  
 Jiang, Z. Z. 2152  
 Jiang ChaoYuan 2331  
 Jiang FengYing 7895  
 Jiang JieYuan 7767  
 Jiang JinFeng 5215  
 Jiang Ming 7156  
 Jiang QingYan 5236  
 Jiang ShouTian 5554  
 Jiang WeiDong 4769  
 Jiang WeiMin 3878  
 Jiang YiHai 2377, 5636  
 Jiang Ying 1733  
 Jiang YuePing 7895  
 Jiang YuLin 6416  
 Jiang YuWen 8077  
 Jiang ZhengJun 5553  
 Jiang ZhongQi 5699, 7702  
 Jiang ZhuZhen 2152  
 Jiao, J. 3281  
 Jiao, W. 6531  
 Jiao, X. A. 7636  
 Jiao Ji 3281  
 Jiao Wei 6531  
 Jiao XinAn 7636  
 Jibike, G. I. 2448  
 Jiddou, A. B. 7823  
 Jie, K. 1670  
 Jilbert, A. R. 3297, 8234  
 Jilek, F. 5308  
 Jilg, T. 6749  
 Jillella, D. 3221  
 Jillson, G. P. 7016  
 Jim, G. K. 400, 3725, 6098  
 Jiménez, A. 476, 1879  
 Jiménez, C. 4332  
 Jimenez, E. 8780  
 Jimenez, L. M. 5018  
 Jiménez, M. 5312  
 Jimenez, M. 5310  
 Jiménez, R. 3034, 4354, 5398, 5435  
 Jimenez, R. 3892  
 Jiménez, V. 2495  
 Jimenez, V. 6586  
 Jiménez de Bagués, M. P. 8314  
 Jiménez Pardo, M. 75  
 Jin, H. 3066  
 Jin, J. P. 5555, 6300  
 Jin, J. S. 5072  
 Jin, K. S. 4971, 6376  
 Jin, L. Z. 80  
 Jin, Q. 2386, 4972, 7129  
 Jin, S. W. 2728  
 Jin, W. 3263  
 Jin Hua 3066  
 Jin JianPin 5555, 6300  
 Jin JiaShen 5072  
 Jin KuoShi 4971, 6376  
 Jin N. Y. 2286  
 Jin NingYi 2286  
 Jin Qi 2386, 4972, 7129  
 Jin ShanWei 2728  
 Jin Wei 3263  
 Jinbo, T. 3331, 7476  
 Jinda Singlor 4888  
 Jindal, N. 7326  
 Jing, J. G. 3066  
 Jing, P. 6394  
 Jing, Z. Z. 5072  
 Jing JianGuo 3066  
 Jing Ping 6394  
 Jing ZhiZhong 5072  
 Jiranunt Jirasangthong 5126  
 Jirasangthong, J. 5126  
 Jirfi, V. 2451  
 Jirjis, F. F. 3799  
 Jit Singh 8726-8729  
 Jiwa, S. F. H. 1521  
 Jmaa, D. G. 4372  
 Jo, Y. S. 4501, 4507  
 Jo YunSang 4501, 4507  
 Joachim, A. 325, 1769  
 Joardar, S. N. 5509  
 Jöborn, A. 2998  
 Jochem, W. J. 5287, 5303  
 Jöchl, W. 3630  
 Jodko, Z. 4106  
 Joechler, M. 6598  
 Joens, L. A. 730, 5520  
 Jofre, J. 733, 8331  
 Jofriet, J. C. 8923  
 Jogi, S. 3455  
 Jóhannesson, P. 8099  
 Johannisson, A. 2359, 7388, 8006  
 Johansen, A. F. 1824  
 Johansen, B. K. 5439  
 Johansen, D. 8175  
 Johansen, L. H. 5418  
 Johansen, M. 3048  
 Johansen, M. V. 2503, 3397, 6524  
 Johansen, O. 3704  
 Johansen, T. 1681  
 Johanson, K. E. 159  
 Johansson, K. E. 2252, 4838, 5049, 5524, 6269, 6992  
 John, A. 3683  
 John, H. 8273  
 John, M. C. 1696  
 John, R. 8556  
 Johnsen, K. 6472  
 Johnson, A. E. 4808



- Johnson, A. L. 2663, 7563, 8010  
 Johnson, A. M. 325, 4710  
 Johnson, A. T. 1359  
 Johnson, A. W. 6114  
 Johnson, B. 8113  
 Johnson, B. J. 4309, 5274, 7970, 8705  
 Johnson, C. B. 6726, 8187  
 Johnson, C. H. 5383-5384  
 Johnson, C. K. 8350  
 Johnson, C. M. 7107  
 Johnson, C. P. 2385  
 Johnson, C. T. 4983  
 Johnson, D. 6  
 Johnson, D. E. 5892  
 Johnson, D. L. 2760, 6610, 7259-7261, 7283  
 Johnson, E. G. 2530, 7223  
 Johnson, E. L. 597  
 Johnson, G. 5158, 7597, 8353  
 Johnson, G. J. 3546, 6013  
 Johnson, G. L., III 756  
 Johnson, G. S. 2645, 4455  
 Johnson, H. 8469  
 Johnson, J. C. 5098, 8799  
 Johnson, J. L. 1904, 3513  
 Johnson, J. M. 2663  
 Johnson, K. A. 435  
 Johnson, K. G. 4436  
 Johnson, K. H. 1841  
 Johnson, L. D. 1511  
 Johnson, L. E. 2648  
 Johnson, L. L. 5155  
 Johnson, L. M. 2809  
 Johnson, L. W. 1899, 6699  
 Johnson, M. 5163, 7133  
 Johnson, M. A. 968, 4973, 8506  
 Johnson, M. R. 7652  
 Johnson, M. S. 8829  
 Johnson, N. N. 7421  
 Johnson, P. J. 328, 5093  
 Johnson, R. 4548  
 Johnson, R. A. 6735  
 Johnson, R. P. 753, 4119, 6175, 8979  
 Johnson, R. W. 1300  
 Johnson, S. E. 5773  
 Johnson, S. J. 2329  
 Johnson, S. K. 1483  
 Johnson, S. S. 7417  
 Johnson, W. M. 6216  
 Johnson, W. O. 8487  
 Johnson-Delaney, C. A. 6118  
 Johnsson, H. 2078  
 Johnston, D. H. 7726  
 Johnston, G. R. 461  
 Johnston, K. B. 2806  
 Johnston, L. J. 7503  
 Johnston, M. 4586  
 Johnston, N. A. 2766  
 Johnston, S. 5892  
 Johnston, S. D. 8168  
 Johnstone, I. B. 1303, 3699  
 Johnstone, P. 3181, 6315, 6321  
 Johnstone, P. D. 8694  
 Johri, T. S. 5010  
 Join-Lambert, P. 694  
 Jolie, R. 3719  
 Jolley, W. R. 6476  
 Jolly, D. J. 7106  
 Jolly, S. 3428, 8265  
 Joly, C. 8925  
 Jonassen, C. M. 4857  
 Jonassen, T. Ø. 4857  
 Jonckers, F. 2817  
 Jones, A. J. 6750  
 Jones, A. R. 3654  
 Jones, B. 1305  
 Jones, B. R. 3360, 6612  
 Jones, C. 6340  
 Jones, D. 466  
 Jones, D. G. 2547, 7689  
 Jones, D. G. C. 3797  
 Jones, F. T. 768, 8359  
 Jones, G. E. 3148  
 Jones, J. 1946  
 Jones, J. E. T. 6241  
 Jones, K. R. 4850  
 Jones, L. D. 355  
 Jones, M. 6753  
 Jones, M. Z. 7329  
 Jones, R. B. 7526, 8950  
 Jones, R. C. 250, 253, 2385, 4009, 4145  
 Jones, R. L. 3059  
 Jones, R. N. 7662  
 Jones, R. S. 5280, 5288-5289  
 Jones, S. L. 7408  
 Jones, S. R. M. 1552, 6484, 7003  
 Jones, T. 926  
 Jones, T. C. 3310, 4703, 6120  
 Jones, W. E. 2975  
 Jones, Y. E. 7638  
 Jong, A. de 3036  
 Jong, C. M. A. de 5545  
 Jong, M. C. M. de 2279, 2308, 4040  
 Jong, M. D. M. de 6303  
 Jong L. I. T. de 7680  
 Jongejan, F. 2470, 7896  
 Jongman, E. C. 6102  
 Jonić, B. 5947  
 Jonic, B. 8842  
 Jonker, F. H. 3758  
 Jonker, H. 5900  
 Jonkisz, P. 474, 480, 4445  
 Jóns, A. 3177, 4869  
 Jónsdóttir, H. 8391  
 Jönsson, L. 8021, 8742  
 Jonsson, N. N. 3231, 3385  
 Jonsson, O. 2199  
 Jonsson, P. 112, 1112, 3100  
 Joo, H. S. 51, 3250, 4925, 6392  
 Joo, Y. S. 3969  
 Joo HanSoo 3250, 4925  
 Joo YiSeok 3969  
 Joosten, P. H. M. 2138, 3301, 7399  
 Jordaen, M. M. 1343  
 Jordaens, L. 5088  
 Jordan, D. M. 7589  
 Jordan, L. 219, 2304  
 Jordan, L. T. 4858  
 Jordan, P. 3798, 5783  
 Jordana, J. 6039, 6869  
 Jorge, M. A. 2369, 6192  
 Jørgensen, K. D. 8984  
 Jørgensen, O. G. 352  
 Jørgensen, P. H. 4056  
 Jørgensen, P. H. 4129  
 Jørgensen, P. H. 6425, 8470, 8530  
 Jørgensen, R. J. 6552  
 Jørgensen, W. K. 1017, 5722, 6464  
 Jorhem, L. 5928  
 Joris, E. 3214  
 Jorritsma, R. 7328  
 Jorsal, S. E. 2169, 3048, 4735, 6220, 6860  
 Josefsen, T. D. 3579  
 Josemans, A. I. 2261  
 Josemans, E. J. 4087  
 Josenhans, C. 725  
 Joseph, A. K. 854  
 Joseph, S. W. 2131  
 Joseph, T. 1468  
 Josey, M. J. 8678  
 Joshi, B. P. 1097  
 Joshi, B. R. 3965  
 Joshi, D. C. 503  
 Joshi, D. V. 5619  
 Joshi, H. D. 3965  
 Joshi, M. 1883  
 Joshi, M. N. 3623  
 Joshi, R. K. 194, 1653, 6434  
 Joshi, V. B. 1211, 1649, 1895, 2147, 4849  
 Jost, B. H. 1514, 3881  
 Jöst, K. 1310  
 Journal of the American Veterinary Medical Association 7575  
 Journal of Veterinary Anaesthesia 2114, 7574  
 Jousimies-Somer, H. 2120  
 Jovanović, S. 1819  
 Joyce, K. A. 8048  
 Joyce, M. A. 1404, 3887, 7690  
 Juan-Morales, A. L. 1459  
 Juan S., C. 957  
 Juan Sallés, C. 957  
 Juarbe-Díaz, S. V. 8959  
 Judge, L. J. 3968  
 Juga, J. 3530  
 Jugl, T. 4421  
 Jula, S. 8946  
 Julien Day, T. R. 7461  
 Juliet, S. 6670  
 Julshamn, K. 3684  
 Jumas-Bilak, E. 8  
 Jumba, I. O. 1956  
 Jun, H. K. 3305  
 Jun, M. H. 4111  
 Jun MooHyung 4111  
 Jung, G. 6308  
 Jung, S. 7152  
 Jung, S. C. 5451  
 Jung SeukChan 5451  
 Jungblut, R. 5590  
 Junge, R. E. 7546  
 Junghans, F. 8567  
 Junji, T. W. 5223, 5488, 6698  
 Junior, D. N. V. 4044  
 Junker, D. E. 8531  
 Junloymek, T. 4935  
 Junpen Suwimonterabutr 4888  
 Junqueira, J. R. B. 7549  
 Junqueira, O. M. 8769  
 Junttila, J. 6942  
 Juřicová, Z. 3361, 6439  
 Jurie, C. 1287  
 Jurin, C. 226  
 Jurina, K. 1111  
 Juriš, P. 1756  
 Jurka, P. 4476  
 Jusa, E. R. 889  
 Juste, R. A. 7080  
 Jutila, M. A. 3357  
 Juyal, P. D. 6457  
 Kaada, I. 1855  
 Kaaden, O. R. 1606, 2316, 4059, 5591, 6853  
 Kaartinen, L. 526, 2796  
 Kaartinen, M. 727  
 Kaashoek, M. J. 210, 2308, 6342  
 Kaaya, G. P. 8638  
 Kabasa, J. D. 4134  
 Kabat, D. 2694  
 Kabeya, H. 7774  
 Kabore, I. 8586  
 Kaboret, Y. 2483  
 Kaburia, H. F. A. 3866  
 Kačmárik, J. 2925, 3788-3789  
 Kacmarik, J. 6774  
 Kacskovics, I. 34, 8326  
 Kaczmarowski, M. 8091  
 Kádár, I. 3105  
 Kaden, V. 4091  
 Kadlubar, F. F. 527  
 Kadohira, M. 2307  
 Kadosawa, T. 2687, 3457, 7557, 8806  
 Kadota, E. 1255  
 Kadri, S. 649  
 Kaeberle, M. L. 2244, 4837, 6991, 8425  
 Kaeckenbeeck, A. 3907  
 Kaegi, B. 4318  
 Kaemyama, T. 5610  
 Kafi, M. 3221  
 Kafidi, N. 5226  
 Kagami, T. 8978  
 Kagamizono, H. 3437  
 Kagawa, Y. 5829, 7256, 8937  
 Kageruka, P. 3335  
 Kagunya, D. K. 3866  
 Kahane, I. 4012  
 Kahl, S. 7886  
 Kahler, C. P. 8198  
 Kahlon, B. S. 3455  
 Kahvecioglu, K. O. 3715  
 Kahwa, C. K. B. 1312, 1816, 8238  
 Kai, A. 582, 6904  
 Kai, C. 1153, 2360, 3269, 4110, 4116, 4883, 5618, 6336, 6403, 7751, 8813  
 Kai, K. 7848  
 Kai, M. 2005, 5309  
 Kaidoh, T. 1512, 6231  
 Kailash Chandra 3622  
 Kainer, R. A. 5338  
 Kaiser, M. G. 7649  
 Kaitkanoke Kamolpatana 8168  
 Kaji, A. 2364, 7321  
 Kajita, T. 77  
 Kakino, J. 5110  
 Kakinuma, M. 1592  
 Kakishima, Y. 7101  
 Kakkola, L. 3262  
 Kakoma, I. 7669  
 Kaku, Y. 6354  
 Kakuda, T. 5037-5038, 8627  
 Kakuta, I. 7457  
 Kakutani, O. 1478, 2186  
 Kaláb, D. 1922  
 Kalanidhi, A. P. 8459  
 Kalaye, W. J. 1521  
 Kalejaiye, O. A. 199  
 Kalela, A. 3262  
 Kalender, H. 3942  
 Kaleta, E. F. 242, 246, 2381, 2398, 3036, 3070, 3151, 4129, 4949, 4980  
 Kalif, A. S. 3975  
 Kalinke, U. 1677  
 Kalita, D. 2510  
 Kalita, N. 1471  
 Kalita, S. N. 2054  
 Kalkinc, M. 7236  
 Kalla, D. J. U. 2125, 2984, 7996  
 Kallas, M. 7289  
 Kallfelz, F. A. 3651  
 Kallweit, E. 5887  
 Kalmar, E. 6778  
 Kalorey, D. R. 1492  
 Kaltenboeck, B. 3152  
 Kamada, H. 4585  
 Kamada, M. 205, 1478, 4882, 5222, 6686, 6983, 7175, 8465  
 Kamakura, M. 7159  
 Kamata, A. 1556  
 Kamata, H. 6336, 7751  
 Kamata, R. 8909  
 Kamata, Y. 4811  
 Kambarage, D. M. 373, 1772, 2206, 3391, 4205, 8674  
 Kamel, A. M. 90  
 Kamel, M. 4461  
 Kameoka, K. 2008  
 Kameoka, Y. 872  
 Kamijoh, Y. 4765  
 Kaminjolo, J. S. 3044  
 Kamińska, T. 6907  
 Kamiński, S. 2607, 4333  
 Kamio, T. 5693  
 Kamionkowska, E. 4257  
 Kamionkowski, M. 4257  
 Kamiya, M. 4264, 7938  
 Kamiya, S. 550  
 Kamiyama, T. 6479  
 Kammernann, J. 8032  
 Kamolpatana, K. 8168  
 Kamp, E. M. 5430  
 Kamp, H. J. van der 1692  
 Kampen, C. van 3561  
 Kampfer, P. H. 8762  
 Kan, C. A. 5251  
 Kanagawa, H. 7545  
 Kanai, K. 6096  
 Kanai, Y. 7458  
 Kanakura, Y. 6032  
 Kanameda, M. 3986, 4823  
 Kanapatov, Y. V. 3054  
 Kanasugi, H. 6224  
 Kanaya, J. 7041  
 Kanchanaphum, P. 4993  
 Kanda, M. 4212  
 Kanda, T. 2165  
 Kanda, Y. 1132  
 Kandefer-Szerszeń, M. 6907  
 Kandil, O. M. 370  
 Kane, G. 6588  
 Kaneda, S. 6936  
 Kancene, J. B. 3482, 4305  
 Kaneko, J. J. 6115  
 Kaneko, K. 4460, 4996, 4999  
 Kaneko, K. I. 6923  
 Kaneko, M. 1479

- Kaneko, S. 2928  
 Kaneko, T. 760, 8978  
 Kanellos, T. 5240  
 Kanemaru, T. 2299  
 Kaneps, A. J. 6022  
 Kaneshima, T. 7816  
 Kaneta, Y. 7882  
 Kaneto, C. N. 1714  
 Kaneuchi, C. 2180, 2846, 8389  
 Kang, B. K. 7541-7542  
 Kang, Q. 2017  
 Kang, S. G. 3562  
 Kang, S. W. 5039  
 Kang, S. Y. 5603, 8485  
 Kang, Y. W. 4036, 4111, 5950  
 Kang ByongKyu 7541-7542  
 Kang HoSung 7850  
 Kang Qian 2017  
 Kang SangGu 3562  
 Kang SeungWon 5039  
 Kang ShienYoung 5603, 8485  
 Kang YoungWon 4036, 4111, 5950  
 Kangumba, J. G. K. 6093  
 Kania, S. A. 239, 8128  
 Kanisak Oraveerakul 4935  
 Kanitz, E. 4649  
 Kankofer, M. 1174, 4466, 4468, 4571  
 Kannan, G. 1354, 8262  
 Kannegieter, N. J. 1072, 1078  
 Kanno, T. 206, 7094  
 Kano, C. 6277  
 Kano, R. 207  
 Kanout, A. 7894  
 Kansaku, N. 6015  
 Kant, A. 3278  
 Kanzaki, H. 4298  
 Kao, C. C. 2994  
 Kao, M. C. 1666  
 Kao, Y. M. 7532  
 Kao ChiChung 2994  
 Kao MingChien 1666  
 Kao YaMin 7532  
 Kapa, G. 5251  
 Kapel, C. M. O. 6554  
 Kapel, N. 8620  
 Kaper, J. B. 6202  
 Kapetanov, M. 4404  
 Kapetanov, R. 4404  
 Kapil, S. 901, 907-908, 5578, 6358-6359, 7068  
 Kapil Kumar 1783  
 Kapiro, G. I. 2984  
 Kaplan, G. 179  
 Kaplan, R. M. 4260  
 Kapoor, K. N. 3865  
 Kapoor, M. 5702  
 Kapoor, P. K. 4834  
 Kapoor, V. 6044  
 Kapp, G. M. 3734  
 Kapperud, G. 7187  
 Kapur, V. 788, 6295  
 Kar, A. 2737, 4481  
 Kar, P. K. 4800  
 Karaca, K. 7130, 7395, 8531  
 Karademir, N. 8056, 8063  
 Karadjole, I. 2871  
 Karaer, Z. 4217, 7925  
 Karagouni, E. 7596  
 Karanu, F. N. 5759, 5763  
 Karch, H. 2167  
 Karcioğlu, Z. A. 4627  
 Karembé, H. 3055  
 Karenga, D. 5463, 8537  
 Karesh, W. B. 4952, 5150, 5302, 8764  
 Karger, A. 4867  
 Karibian, D. 4723  
 Karim, I. A. 4079  
 Karim, S. A. 2875  
 Kariman, A. 7442  
 Karimi, S. 1057  
 Kariuki, D. P. 5271, 6480  
 Kariuki, S. 8310  
 Kariya, Y. 5723  
 Kärkkäinen, M. 2042  
 Karkoura, A. 3714  
 Karlás, J. A. 2354  
 Karlsen, E. 2401  
 Karlsson, K. A. 4055  
 Karlsson-Parra, A. 2642, 7386  
 Karlyshev, A. V. 1429  
 Karmali, M. A. 6175  
 Karnati Srinivas 3170  
 Karns, J. S. 3606  
 Karoui, C. 5508  
 Karsai, F. 3477  
 Kartikesh, S. M. 8224  
 Karunanidhi, P. S. 5188, 5220  
 Karunasagar, I. 3307, 3307  
 Karvonen, B. C. 4891  
 Karvonen, U. 1962  
 Kasai, N. 4210, 4250  
 Kasanen, S. 8956  
 Kasari, T. R. 7346  
 Kaschkovics, I. 2190  
 Kascsak, R. J. 2407  
 Kaser-Hotz, B. 1859, 8065  
 Kashimoto, T. 3837  
 Kashiwagi, Y. 3961  
 Kashiwase, H. 943, 8813  
 Kasigazi, S. 1716  
 Kasper, M. 7520  
 Kaspers, A. 2637  
 Kaspers, B. 2637, 8130, 8134, 8364  
 Kasprzak, W. 8588  
 Kass, L. 1927  
 Kass, P. 8250  
 Kass, P. H. 167, 497, 1261, 2655, 3462, 5830, 8016, 8038, 8743  
 Kassa, B. 6562  
 Kassuku, A. A. 1781, 8652  
 Kastel, R. 6133  
 Kastelic, J. P. 2013, 4538  
 Kasten, R. W. 742, 3883, 4850, 5544  
 Kaszanyitzky, É. 2252  
 Kaszanyitzky, É. J. 8426  
 Kaszanyitzky, J. E. 149  
 Katae, H. 1637, 2575, 2797, 5445  
 Katagiri, T. 745  
 Katahira, J. 3837  
 Katamoto, H. 7255  
 Kataoka, S. 2005  
 Kataoka, T. 6904  
 Kataoka, Y. 3951, 6159  
 Kataria, J. M. 196, 1657-1658, 4957, 4975, 7836, 7839  
 Kataria, R. S. 7836, 8479  
 Katavolos, P. 5535  
 Katayama, S. 865, 4035  
 Katende, J. 7898  
 Katende, J. M. 4227  
 Katholm, J. 6292  
 Katila, T. 545  
 Katinger, D. 8467  
 Katinger, H. 8467  
 Katircioglu, S. F. 8886  
 Katiyar, J. C. 6563  
 Kato, H. 6361  
 Kato, K. 1066, 8813, 8978  
 Kato, M. 1531-1532, 2242, 3030, 7883  
 Kato, M. V. 5864  
 Kato, S. 1274  
 Kato, Y. 2846  
 Katoch, R. 5758  
 Katoch, R. C. 171, 451, 1649, 1895, 2147, 2262, 4849, 5543  
 Katoch, V. M. 818  
 Katoh, K. 4645  
 Katoh, N. 77, 581, 3527, 4747, 8227  
 Katoh, T. 2619  
 Katoh, Y. 2180  
 Katpatal, B. G. 2730  
 Katsampas, M. 3019  
 Katsande, T. C. 4227  
 Katsube, Y. 2230, 7711  
 Katsumata, A. 7734  
 Katsumi, M. 3951  
 Katsura, N. 2032  
 Katsuta, O. 5168  
 Kattesh, H. G. 5307  
 Katunguka-Rwakishaya, E. 3337  
 Katwa, L. C. 5093  
 Katz, J. 2291  
 Katz, J. B. 876, 6329  
 Katz, M. E. 749  
 Katz, T. 2791  
 Katzarov, V. 1314  
 Katzberg, R. W. 6826  
 Kauffold, J. 3790  
 Kaufmann, A. 1776  
 Kaufmann, J. 2524, 4270, 7953  
 Kaufmann, O. 2888  
 Kaul, A. 1618  
 Kaulfuss, K. H. 1362  
 Kaur, A. 266  
 Kaur, C. 4833, 6949  
 Kaura, Y. K. 7635  
 Kavanagh, K. 2083  
 Kawaguchi, R. 2832  
 Kawaguchi, Y. 2347, 3269, 6403  
 Kawai, A. 193  
 Kawai, K. 737  
 Kawakami, E. 8094, 8826  
 Kawakami, H. 1440  
 Kawakami, S. 4460, 5921  
 Kawakita, Y. 8932  
 Kawamura, H. 4108  
 Kawamura, S. 2751  
 Kawano, H. 2032  
 Kawano, J. 781, 1478, 2186  
 Kawano, K. 1585  
 Kawaoka, Y. 4877, 6366  
 Kawasaki, T. 2677  
 Kawashima, K. 1639, 2504, 7722  
 Kawata, K. 1363, 1810, 2085  
 Kawatsu, H. 8138  
 Kawaue, T. 7460  
 Kawazu, S. I. 5693  
 Kawcak, C. E. 544, 1080, 3420, 6569  
 Kay, B. H. 9023  
 Kay, W. W. 3860  
 Kaya, A. 8164  
 Kaya, O. 5437  
 Kayang, B. B. 304  
 Kazadi, J. M. 3335  
 Kazakov, V. 3028  
 Kazatchka, D. 3947  
 Kazda, J. 8403  
 Kazensky, C. A. 8171  
 Kazwala, R. R. 1521, 4205, 6977, 8674  
 Kdamel, A. 5503  
 Kean, J. M. 1519, 6978, 8518  
 Kearney, M. J. 5298  
 Kearney, M. T. 7947  
 Kearns, C. 958  
 Keating, C. 4808  
 Keay, G. 2023  
 Keçeci, T. 7866  
 Keđrak, A. 3026, 3031  
 Keelbe, E. 5147, 5848  
 Keedy, K. 528  
 Keefe, G. P. 111  
 Keefe, R. G. 4410  
 Keefe, T. J. 3630, 6699  
 Keegan, R. D. 2826  
 Keeler, C. L. 8538  
 Keeler, C. L., Jr. 966, 970, 6423  
 Keen, C. L. 478  
 Keene, B. 5831, 7957  
 Keene, B. W. 654, 2809  
 Keene, J. L. 4562  
 Keer-Keer, S. 3747  
 Keet, D. F. 3398  
 Keg, P. R. 2086-2087  
 Kegl, T. 3100  
 Kegley, E. B. 3432  
 Kehoe, E. 271  
 Kehren, J. C. 5124  
 Kehrli, M. E., Jr. 508, 2190, 3562, 4503, 5946, 7376  
 Kehrli, M., Jr. 1361  
 Keijer, J. 4786  
 Keil, G. 7772  
 Keil, G. M. 2309, 2323, 3209, 6342, 7771  
 Keim, P. 3975  
 Keirans, J. E. 2957  
 Keirs, R. W. 6162  
 Keisler, D. H. 4578  
 Keisling, K. F. 1545  
 Keita, A. 6166  
 Keita, S. 1351  
 Keith, N. K. 7639  
 Kelch, W. J. 374  
 Kelemen, M. 4979, 5655  
 Keles, I. 6364-6365, 7065, 7069, 7775  
 Kelland, A. 8252  
 Keller, A. 145, 5903  
 Keller, G. G. 653, 2649  
 Keller, H. 4316, 4360  
 Keller, L. H. 773  
 Keller-Wood, M. 4470  
 Kellerman, D. L. 494, 8735  
 Kellerman, T. S. 3551, 6680  
 Kelley, D. H. 2190  
 Kelley, L. 1133  
 Kelley, L. C. 8058  
 Kelley, T. 130  
 Kelley, T. R. 8244  
 Kelling, C. 1624-1625  
 Kelling, C. L. 7371  
 Kellogg, M. L. 237  
 Kells, S. A. 2485  
 Kelly, A. P. 8407  
 Kelly, B. 7640  
 Kelly, D. F. 4330, 5140  
 Kelly, E. J. 323  
 Kelly, F. J. 8212  
 Kelly, G. 7307  
 Kelly, H. A. 5507  
 Kelly, K. 5377  
 Kelly, L. 4151  
 Kelly, M. 7516  
 Kelly, P. 4846, 7651  
 Kelly, P. J. 3144, 5951  
 Kelly, S. M. 8509  
 Kelly, S. P. 2778, 7397  
 Kelly, W. R. 131, 806, 2220, 2980, 4817, 6963  
 Kelm, S. C. 2190  
 Kelton, D. 5883  
 Kelton, D. F. 1877, 6582, 8358  
 Kemp, B. 4571  
 Kemp, D. H. 7208  
 Kemper, D. L. 1943  
 Kempf, I. 2251, 3138, 4010, 6998-7000  
 Kempainen, B. W. 5923-5924  
 Kempainen, R. J. 4576, 4771, 8936  
 Kempski, W. 1002  
 Kempson, S. A. 388, 1812, 3440  
 Kendall, M. 1124, 8763  
 Kengannanavar, H. B. 2659  
 Kennedy, B. 6270  
 Kennedy, D. 8843  
 Kennedy, D. G. 1232, 1880, 2705, 2870, 3600, 3678, 5268, 8080  
 Kennedy, F. A. 1077  
 Kennedy, G. 907, 4065  
 Kennedy, M. 8128  
 Kennedy, M. A. 7817  
 Kennedy, M. J. 1537  
 Kennedy, S. 903, 1880, 2339, 3678, 5611, 5614, 7803, 8827  
 Kenney, P. B. 5457  
 Kennis, R. A. 4557  
 Kenny, D. E. 1473  
 Kenney, J. 371, 2543  
 Kent, J. E. 3627  
 Kent, M. L. 2473, 4852, 8628  
 Kentouri, M. 2775, 7293  
 Keo, T. 2949  
 Keough, K. M. W. 30  
 Kerber, J. A. 8166  
 Kerboeuf, D. 1049, 2525, 7225  
 Kerby, P. J. 867  
 Kerkhofs, P. 3569, 4411, 7076  
 Kerlavage, A. R. 1533  
 Kerley, M. S. 4767  
 Kerlin, R. L. 1145, 8419  
 Kerr, D. 83  
 Kerr, J. D. 352-354  
 Kerr, J. M. 4401  
 Kerr, P. J. 7114  
 Kerry, J. 3598  
 Kersten, U. 4394  
 Kersters, K. 784, 6297



- Kerstetter, K. K. 1108, 7552  
 Kerwin, S. C. 1826  
 Keskin, E. 3644, 5264, 6029  
 Kesler, D. J. 1325  
 Kesler, K. 6887  
 Kessalis, N. 4014  
 Kessler, M. 1867, 2684, 2690, 4413, 4419, 5167  
 Kessler, M. R. 2063  
 Kesý, A. 3162, 3171, 4099, 5629  
 Ketchum, K. A. 1533  
 Ketterer, P. J. 3127-3128  
 Kettlewell, P. J. 1265  
 Kettmann, R. 4411, 7076, 7302  
 Ketz, C. 5151  
 Keulen, L. J. M. van 5666, 6446  
 Keune, C. 4316  
 Kevkhaye, E. 603  
 Key, D. W. 3291  
 Keyak, J. H. 6024  
 Keysary, A. 6280  
 Khadjeh, G. H. 2039  
 Khafagi, A. A. R. 744  
 Khafagy, A. A. 90, 99  
 Khakhria, R. 3060, 6216  
 Khalafalla, A. I. 877  
 Khalafawi, S. 8258  
 Khalid, T. 2769  
 Khalil, A. H. 1431  
 Khamas, W. A. 2849, 7995  
 Khamis, Y. 1091  
 Khan, A. 61, 4339, 8779  
 Khan, A. K. M. M. R. 4216  
 Khan, D. 1461  
 Khan, F. A. 1056  
 Khan, I. A. 3324  
 Khan, I. Q. 5743  
 Khan, M. A. 296, 2214  
 Khan, M. A. H. N. A. 3029  
 Khan, M. H. 4234, 7192, 7206, 7926  
 Khan, M. I. 447, 778, 982, 6986  
 Khan, M. N. 5059  
 Khan, M. R. 2121  
 Khan, M. Z. 61, 4339  
 Khan, R. A. 1741  
 Khan, S. A. 516, 3618, 6701  
 Khan, S. Z. 7126  
 Khan, Z. 7047  
 Khanh, N. van 1760  
 Khanna, N. D. 4582, 5317, 6841  
 Khanum, N. 248  
 Kharadia, S. 3766  
 Kharchenko, V. A. 2517  
 Kharmachi, H. 5560, 7727  
 Khaschabi, D. 2987, 6200  
 Khashabah, E. M. 7185  
 Khatijah, A. S. 8249  
 Khattra, J. 2473  
 Kheir, W. M. 1043  
 Kherrati, B. 4633  
 Kheyar, A. 3202, 8474  
 Khiani, D. 398  
 Khodair, M. H. 904  
 Khodary, R. M. 772  
 Khodeir, M. H. 975  
 Kholeaf, Z. M. 3852  
 Khosravi, A. 6454  
 Khurana, R. 3861  
 Khurana, R. K. 7359  
 Khusro Pasha 7504  
 Kibenge, F. S. B. 2388-2389  
 Kichou, F. 295  
 Kiczka, W. 3615, 6881  
 Kida, H. 883, 4954, 7025-7026, 7127  
 Kida, K. 4117, 7112  
 Kidachi, F. 5168  
 Kidd, L. 5790  
 Kidoguchi, K. 4794  
 Kielstein, P. 3867, 6170  
 Kierner, M. C. B. 537  
 Kienle, R. D. 656  
 Kienzle, E. 8278  
 Kieran, P. 1036  
 Kierdorf, H. 1903  
 Kierdorf, U. 1903  
 Kierner, V. 7302  
 Kiernan, C. 7335  
 Kiessling, C. R. 5966  
 Kietzmann, M. 5793  
 Kihara, H. 1440  
 Kihara, S. M. 4004  
 Kihm, U. 1807, 3445  
 Kii, S. 3718, 8240  
 Kiiskinen, T. 6207  
 Kijima, M. 4008  
 Kijima-Tanaka, M. 8395  
 Kijparkorn, S. 8173  
 Kikjohn, K. 6289  
 Kikuchi, H. 1448  
 Kikuchi, K. 1016  
 Kikuchi, M. 5275  
 Kikuchi, N. 1395, 1479, 3110, 3951, 6287  
 Kikuchi, S. 2677  
 Kikuchi, Y. 3154, 4850  
 Kikusui, T. 1313  
 Kilani, M. 2422  
 Kilbourne, E. D. 8468  
 Kiley-Worthington, M. 4696  
 Kilić, S. 388  
 Kılıç, S. 5787  
 Kılıçarslan, M. R. 670  
 Kılıçoğlu, C. 1167  
 Kılıçoğlu, Ş. Ç. 1295  
 Killian, W. R. 7165  
 Killick-Kendrick, M. 360  
 Killick-Kendrick, R. 360  
 Killington, R. A. 6333  
 Kim, B. H. 4925, 5451, 5600, 5603  
 Kim, B. J. 8320  
 Kim, C. 6672  
 Kim, C. H. 272  
 Kim, C. K. 3305  
 Kim, D. 4112  
 Kim, D. H. 4384  
 Kim, H. C. 3356  
 Kim, H. S. 8723, 8876-8877  
 Kim, H. Y. 5677, 5536  
 Kim, I. J. 7130  
 Kim, J. B. 8876  
 Kim, J. C. 8408  
 Kim, J. H. 337, 4430, 4434-4435, 4960, 5040, 5600, 5637, 5873, 6422, 6483, 8541, 8860, 8885  
 Kim, J. M. 4501, 4507, 8860  
 Kim, J. W. 8860  
 Kim, J. Y. 3969  
 Kim, K. S. 4430, 5197  
 Kim, L. M. 5111  
 Kim, M. K. 3839  
 Kim, M. Y. 8864  
 Kim, N. S. 614  
 Kim, P. K. 3305  
 Kim, S. B. 941  
 Kim, S. H. 659, 3897  
 Kim, S. I. 5111  
 Kim, S. J. 4430, 4434-4435, 4926, 5637, 6422  
 Kim, S. K. 8472, 8719, 8815  
 Kim, S. Y. 8502  
 Kim, T. J. 8408, 8502  
 Kim, W. T. 8719, 8815  
 Kim, W. Y. 8485  
 Kim, Y. B. 2762  
 Kim, Y. K. 659  
 Kim, Y. S. 8408  
 Kim BongHwan 4925, 5451  
 Kim ByoungHan 5600, 5603  
 Kim Doo 4112  
 Kim DuckHwan 4384  
 Kim HanDo 7850  
 Kim Heung Seop 8723  
 Kim HwiYoo 567  
 Kim HyeonCheol 3356  
 Kim HyungYong 5536  
 Kim HyunJu 7850  
 Kim JaeChun 8408  
 Kim JaeHa 8885  
 Kim JaeHak 8860  
 Kim JaeHong 4960, 5637, 6422  
 Kim JaeHoon 5600  
 Kim JaiHong 4430, 4434-4435, 5873  
 Kim JeongHo 337, 6483  
 Kim JinHo 5040  
 Kim JongMan 4501, 4507, 8860  
 Kim JongWan 8860  
 Kim JongYeom 3969  
 Kim KiSeuk 4430  
 Kim KyeSeong 5197  
 Kim LiMi 5111  
 Kim MinKyu 3839  
 Kim MooYoul 8864  
 Kim NamSoo 614  
 Kim SeongHun 3897  
 Kim SeungJae 4926  
 Kim SeYoung 8502  
 Kim SoonBok 941  
 Kim SungIl 5111  
 Kim SunJoong 6422  
 Kim SunJung 4430, 4434-4435, 5637  
 Kim TaeJong 8408, 8502  
 Kim Van Phuc 6418  
 Kim WonYong 8485  
 Kim YunSik 8408  
 Kimera, S. I. 2206  
 Kimman, T. 1563  
 Kimman, T. G. 2279, 4039, 6303, 7721, 8454  
 Kimmich, M. 4319  
 Kimpton, W. G. 5948  
 Kimura, H. 2165  
 Kimura, K. 6306  
 Kimura, T. 1639, 3515  
 Kincaid, S. A. 6828, 8032  
 Kind, A. J. 1966  
 Kindahl, H. 1503, 6908  
 Kinde, H. 83, 7970  
 King, A. 2274  
 King, A. A. 6322  
 King, A. M. Q. 1559  
 King, D. J. 960, 7125  
 King, D. P. 234, 3586  
 King, J. M. 5789  
 King, M. 6689, 9013  
 King, N. W. 4703  
 King, R. 7027  
 King, R. K. 7535  
 King, S. S. 6902  
 King, V. L. 2526, 3673, 5834, 7284  
 King, W. A. 5918  
 Kingombe, C. I. S. 2988  
 Kingston, J. K. 6748  
 Kingston, T. G. 1027  
 Kinjo, T. 6318, 6320, 8415  
 Kinkel, P. de 988, 1729, 4796  
 Kinne, J. 6323, 8821  
 Kinnel, M. 1946  
 Kinoshita, T. 1512  
 Kinsel, M. J. 6146  
 Kinsel, M. L. 2864  
 Kinsella, A. J. 8829  
 Kintzer, P. P. 2654  
 Kipar, A. 4388, 6637, 8507  
 Kiran, M. M. 7867  
 Kirberger, R. M. 8578  
 Kirby, C. J. 4334  
 Kirby, J. J. 8187  
 Kirby, R. 5388  
 Kirby, Y. K. 5854, 8047, 8089  
 Kirbyson, H. 7535  
 Kirchhoff, H. 847, 6949  
 Kirchner, R. 4616  
 Kirilenko, O. L. 4912  
 Kirilenko, S. D. 4912  
 Kirillov, A. K. 6960  
 Kirisawa, R. 3220, 7377  
 Kirk, J. H. 6951, 8305  
 Kirkland, P. D. 3221, 7802  
 Kirkwood, J. K. 1399  
 Kirn, A. 5232  
 Kiron, V. 7400  
 Kirpensteijn, J. 8293  
 Kirşan, I. 670  
 Kirsch, M. 6603  
 Kirvar, E. 334  
 Kirwan, A. P. 3389  
 Kishi, M. 1592, 7544  
 Kishi, S. 4252, 5046  
 Kishi, Y. 7007  
 Kishimoto, I. 7128, 7833  
 Kishore, S. 5634  
 Kishwaria, R. S. 2324  
 Kiso, Y. 455, 6050  
 Kiss, I. 2252  
 Kisseberth, W. C. 6636  
 Kisza, J. 2426  
 Kita, J. 1840  
 Kitadal, Y. 2797  
 Kitagawa, H. 3459, 6790, 8920  
 Kitajima, E. W. 7119  
 Kitajima, T. 3974, 8396  
 Kitamura, N. 4621  
 Kitamura, T. 7272  
 Kitamura, Y. 6032  
 Kitancharoen, N. 1007, 2419, 8575  
 Kitao, S. 5331, 7476  
 Kitching, A. 2240  
 Kitching, P. 7094  
 Kitching, R. P. 4030  
 Kitlen, J. W. 519  
 Kittelberger, R. 1404, 3846, 5407, 6138  
 Kittleson, M. D. 2648, 5831  
 Kituyi, E. N. 1956  
 Kitwan, P. 1042  
 Kiupel, M. 7805  
 Kivela, S. L. 1462  
 Kiyono, M. 5654  
 Kiyoshi, T. 4550  
 Kjellberg, S. 112  
 Kjelleberg, S. 2998  
 Kjellgren, Å. 1403  
 Klay, M. 5570  
 Klann, R. 2583  
 Klarmann, D. 4717  
 Klasing, K. C. 5694  
 Klausen, J. 820, 6168  
 Klausner, S. 1212  
 Klausner, J. 2685  
 Kleczkowski, M. 611, 2026, 4528, 5316  
 Klee, W. 1169, 1875, 7992  
 Kleef, M. van 2260  
 Klei, T. R. 4268, 5765  
 Kleiboeker, S. B. 4096, 6382  
 Klein, A. 6780  
 Klein, D. R. 3379  
 Klein, M. A. 276, 1677, 5663  
 Klein, M. K. 2685  
 Klein, P. 6881  
 Klein, P. A. 8525  
 Kleinsorge, E. C. 5683  
 Klement, E. 167  
 Klena, J. D. 8320  
 Klenk, H. D. 1587  
 Klerx, H. J. 5882  
 Klesen, S. 3469  
 Klesius, P. H. 95-96, 174, 1474, 3074, 5465, 6926, 7398  
 Kleuskens, J. 3367  
 Kleuskens, J. A. G. M. 4224  
 Kleven, S. H. 3137, 6273, 6996, 8429-8431, 8433  
 Klie, H. 2167  
 Klikov, S. 3028  
 Klima, F. 8522  
 Klimentowska, I. 8030  
 Klimentowski, S. 1181, 8030  
 Klimov, A. 2291  
 Klimov, V. V. 2869  
 Klindtworth, M. 6795  
 Kline, K. L. 328  
 Kline, K. M. 6931  
 Klingeborn, B. 2343, 5566  
 Klink, B. 8065  
 Klink, P. R. 8275  
 Klinton, M. 610, 6042, 6770  
 Klir, J. J. 1267  
 Klisch, K. 2883  
 Klohn, A. A. O. 1494  
 Kloos, W. E. 8379  
 Klooster, C. E. van't 2894  
 Klopp, L. 3505  
 Klopriess, M. 5591  
 Kłosowska, A. 3087, 3102  
 Kluciński, W. 611, 2026, 4528, 5316, 5602  
 Kluczniok, C. 3456  
 Klug, C. 5403  
 Klug, E. 1168, 5901, 6110, 6130  
 Kluge, J. P. 949  
 Klunder, T. 6911, 7637

- Klupp, B. 8455  
 Klupp, B. G. 866, 4042, 4869  
 Kmiec, M. 3695  
 Knabe, D. A. 3734  
 Knape, G. G. 4437  
 Knapen, F. V. 79  
 Knapen, F. van 4666  
 Knapp, A. C. 6307  
 Knapp, D. W. 2683, 2685, 6639, 8799  
 Knapp, S. E. 2581  
 Kneissl, S. 6088  
 Kneller, S. K. 2663  
 Knežević, M. 5014  
 Knibb, J. R. 328  
 Knibb, W. 6982  
 Knight, D. H. 375-376  
 Knight, T. W. 2896  
 Knipp, B. S. 5891  
 Knittel, J. P. 7589  
 Knížková, I. 5308  
 Knol, B. W. 6599  
 Knoll, D. E. 1320  
 Knoll, J. 2591  
 Knotek, S. 1756  
 Knötig, S. M. 4094  
 Knott, I. 6360, 7074  
 Knottenbelt, D. C. 4330  
 Knowles, D. P. 5546, 5664, 6443  
 Knowles, J. 1381  
 Knowles, J. F. 3755  
 Knowles, N. 7715  
 Knowles, N. J. 4030  
 Knowles, S. O. 4479  
 Knowles, T. G. 3724, 6798  
 Knox, D. P. 5425  
 Knox, K. M. G. 4598, 5322  
 Knox III, W. van 4386  
 Knudsen, K. E. B. 3397  
 Ko, J. C. H. 571, 1989, 4561, 8195-8196, 8901  
 Ko, R. C. 8654  
 Kobayashi, A. 6052  
 Kobayashi, C. 2688  
 Kobayashi, H. 847, 3110, 8909  
 Kobayashi, K. 2579, 2749, 6031, 8721  
 Kobayashi, M. 2747  
 Kobayashi, T. 1592  
 Kobe, B. 6214  
 Kobisch, M. 107, 6899  
 Kobish, M. 3952  
 Koblavi, S. 733, 8331  
 Koblik, P. D. 3756, 7317  
 Kocan, A. 4153  
 Kocan, K. M. 453, 4851  
 Kocan, R. 5658  
 Koch, C. 3001  
 Koch, G. 3278, 5184, 6427, 7122  
 Koch, H. 3921, 6829  
 Koch, H. J. 1823  
 Koch, J. 2658, 5841, 8759  
 Koch, J. W. 6012  
 Koch, M. 1262  
 Kochi, S. 1508  
 Kociánová, I. 6792  
 Kociba, G. J. 2294  
 Kocisko, D. A. 4995  
 Kock, R. 7049, 7121  
 Kockum-Adolfsson, U. 1305  
 Koda, T. 1592  
 Kodama, H. 1917, 7394, 8135  
 Kodama, S. 6149  
 Kodama, Y. 1449, 2325, 3058, 6201, 6656  
 Kodan, A. 6031  
 Kodjo, A. 3072, 5477, 6883  
 Koed, N. P. 1685  
 Koeda, T. 3114  
 Koedam, M. A. 7401  
 Koehler, J. W. 4399  
 Koehler, L. 6607  
 Koehler, R. 4166  
 Koehler, T. M. 4810  
 Koeijer, A. A. de 5666  
 Koening, G. J. 2708  
 Koeman, J. P. 8039  
 Koene, M. 4884  
 Koenen, F. 4914-4915  
 Koenen-Dierick, K. 8155  
 Koesters, R. 3152  
 Koestner, A. 4703  
 Köfer, J. 3441  
 Kofler, J. 1085, 4350, 6019  
 Koga, A. 7458  
 Koga, T. 4592  
 Kogi, J. K. 8679  
 Kogut, M. H. 3069, 6212, 6919  
 Koh, H. B. 5603  
 Koh HongBum 5603  
 Kohanski, R. A. 1292  
 Kohara, J. 2317  
 Kohayagawa, A. 1052  
 Kohayagawa, A. 4109  
 Kohlepp, S. J. 4526  
 Köhler, B. 3880, 4812, 6247, 6901  
 Köhler, H. 2151, 3876-3877  
 Kohlmetz, C. 2531, 8673  
 Kohmoto, M. 3268-3269, 4114, 4938, 5623, 6403  
 Kohn, B. 3700, 5372, 6724, 6777, 8069  
 Kohn, C. W. 2590  
 Kohn, G. 5887  
 Kohn, T. 193  
 Kohnsaka, T. 585  
 Kohzaki, K. I. 2846  
 Koistinaho, J. 5000  
 Koizumi, N. 8855  
 Kojima, A. 4008, 8395  
 Kojima, S. 4391, 5843, 6031  
 Kojima, Y. 4482, 5921  
 Kok, G. L. 923  
 Kok, O. B. 644  
 Kokilaprabhakaran, S. 1660, 1844, 7011  
 Kokkonen, U. M. 6746  
 Kokosharov, T. 1469, 3935  
 Kokubo, S. 7557  
 Kokubu, T. 4035  
 Kokue, E. 5254, 7418  
 Kokuho, T. 1024  
 Kokumai, N. 1665  
 Kołacz, R. 5227  
 Kolar, J. 8053  
 Kolb, A. F. 7111  
 Kolb, H. J. 6837  
 Kölbl, S. 8030  
 Kolhinen, R. 5057  
 Kolishkin, V. M. 7819  
 Kollár, A. 8919  
 Kölle, S. 4464  
 Koller, M. E. 8189  
 Kollias, G. V. 6274  
 Kollmannsberger, M. 6541  
 Köllner, B. 1656  
 Kolodzieyski, L. 1727, 6635  
 Kolomytsev, A. A. 208  
 Kolupaeva, V. G. 6380  
 Komarov, A. A. 103  
 Komatsu, T. 2797  
 Kommers, G. D. 5822, 5936, 7363  
 Komnenou, A. 7823  
 Komoin-Oka, C. 6456  
 Komolvanich, S. 2033  
 Kon, Y. 4969, 7501  
 Koncicki, A. 8232  
 Kondig, J. F. 8473  
 Kondo, F. 1132  
 Kondo, H. 2420, 7431  
 Kondo, N. 1331  
 Kondo, S. Y. 6511  
 Kondo, T. 206, 4882, 5222, 5568, 6686  
 Kondo, Y. 8854  
 Kondracki, M. 507, 1160, 1176, 3566, 6907  
 Kondyli, E. 1957  
 Kong, F. D. 5419  
 Kong, F. L. 5490  
 Kong, F. Y. 2438  
 Kong, J. 5417  
 Kong, L. D. 6186  
 Kong, X. 7062  
 Kong, X. G. 2293, 6354  
 Kong FanDe 5419  
 Kong FangLing 5490  
 Kong FanYao 2438  
 Kong Jie 1670, 5417  
 Kong LingDa 6186  
 Kong XianGang 2293  
 Kong XiangGang 6354  
 Kongkrong, C. 3249, 3986, 4823  
 Kongsengen, K. 6108  
 Kongsuwan, K. 968  
 König, H. E. 2044  
 König, M. 3239, 7821  
 Königová, A. 6538  
 Konkel, M. E. 8320  
 Konkle, D. M. 8605  
 Konmkrit Pisetpaisan 7711  
 Konno, K. 2755  
 Konno, M. 77  
 Kono, Y. 883, 2293, 7629  
 Kontos, V. I. 6279  
 Kontos, V. J. 1726  
 Kooij, D. 4349  
 Kooij, E. van der 4202  
 Kooistra, H. S. 7263  
 Kool, D. 7766  
 Koole, J. L. 5345  
 Koolhaas, J. M. 1282, 3751  
 Kooreman, K. 5780  
 Kooten, P. J. S. van 8039  
 Kooyman, F. N. J. 8666  
 Kopáček, J. 983  
 Kopczewski, A. 5893-5894, 6613  
 Kopečný, V. 2073  
 Koplik, J. 7862  
 Kopp, H. 8416  
 Kopp, P. A. 3985  
 Koppe, A. 3891  
 Köppel, R. 2306, 4067  
 Koprowski, H. 5564, 6317, 7730  
 Koptidesová, D. 983  
 Kora, S. 2435, 4187, 5108  
 Korbél, R. 3990, 7454  
 Kordick, D. L. 7712  
 Kordyban, S. 4162  
 Korenman, E. 631  
 Korhonen, H. 6072-6073, 6086, 8956  
 Korhonen, L. 3848  
 Korim, P. 335, 5225  
 Korimova, L. 3601  
 Korkeala, H. J. 3777  
 Kornalijslijper, J. E. 1177  
 Kornegay, J. N. 691  
 Kornegay, N. 2644  
 Kornreich, B. G. 5821  
 Korolik, V. 6872  
 Korsak, D. 4729  
 Korsak, N. 8265  
 Korsholm, H. 124  
 Korsrud, G. O. 8150, 8275  
 Kortbeek, L. M. 7232  
 Korte, S. M. 1340  
 Korth, C. 993  
 Korthals, R. L. 4563  
 Körting, W. 5718  
 Kortz, G. D. 8011  
 Korver, D. R. 5694  
 Korver, H. 4828  
 Korvick, D. 599  
 Kosaka, K. 4645  
 Kosaka, T. 2832, 6959  
 Koschinski, A. 8547  
 Koscinczuk, P. 4494  
 Kosinová, E. 4924  
 Kosior, U. 3517  
 Kositamongkol, T. 3412  
 Koski, P. 2514  
 Koskinen, E. 545  
 Koslowski, K. M. 2280  
 Kosmidou, A. 7788  
 Kosolapov, Ye. O. 1523  
 Kossin, C. 5195  
 Kösslinger, C. 7791  
 Kostal, L. 665  
 Kostecká, Z. 605  
 Koster, D. 2132  
 Kösters, J. 2234, 3299, 3990  
 Kostka, F. 5081  
 Kostka, V. 6914  
 Kostka, V. M. 4980  
 Köstlin, R. 2684, 4413, 5357  
 Kostro, K. 3088, 3111  
 Kosuge, J. 1008  
 Kosugi, C. 4170  
 Kotai, I. 2634, 3483  
 Kotani, T. 2822, 3374, 5829  
 Koteleswaran, A. 3222, 3284, 7132, 8545  
 Kotlarski, I. 8234  
 Kotomatas, S. 7823  
 Kotowski, K. 4474, 8093  
 Kotrola, J. S. 8263  
 Kottom, T. J. 3912  
 Kou, G. H. 3370  
 Koube, H. 4741  
 Koudela, B. 2451  
 Koumoundouros, G. 7293  
 Kouno, M. 889  
 Koupai-Abyazani, M. R. 7422  
 Kourtesis, A. B. 2321  
 Koutinas, A. F. 1726  
 Koutsarov, G. 3875  
 Koutsodimou, M. 3858  
 Kouznetzoff, A. 6319  
 Kováč, G. 4602, 4611, 5804, 5933, 5983  
 Kováč, Z. 3182, 4714  
 Kovach, M. E. 8313  
 Kovacic, H. 3116  
 Kovács, F. 5016-5017  
 Kovács-Zomborszky, M. 645  
 Kovalčík, L. M. 2073  
 Kovaliski, J. 8520  
 Kovalkovičová, N. 3607  
 Kováří, F. 8930  
 Kováří, H. 8930  
 Kowalczyk, C. I. 5355  
 Kowale, B. N. 2867  
 Kowalska-Pytká, H. 8260  
 Kowalski, B. 1840, 3535  
 Kowalski, C. 5401  
 Kowalski, J. J. 7654  
 Kownacki, R. 1084  
 Koyama, H. 2356, 2865, 4113, 4117, 7112  
 Koyama, N. 5198  
 Koyama, T. 1592  
 Koyano, M. 2846  
 Kozaki, S. 4811  
 Kozera, W. 5942  
 Kozhevnikova, L. K. 3701  
 Kozłowski, M. 5942  
 Kozub, G. C. 3113, 7535  
 Kožuch, A. J. 2073  
 Kraabel, B. J. 42, 6157  
 Kraak, G. Van der 1383  
 Kraegel, S. A. 8794  
 Kraft, E. 1076  
 Kraft, S. L. 5867  
 Kraft, W. 1302, 2637, 4118, 4193  
 Kraft, W. 6605  
 Kraft, W. 7267, 8278  
 Krahwinkel, D. J. 1108, 7552  
 Krajničáková, H. 2925  
 Krajničáková, M. 594  
 Krajnicakova, M. 6774  
 Krakowka, S. 7587  
 Krakowski, L. 1202, 5501  
 Kramarić, G. 4574  
 Kramek, B. 433  
 Kramek, B. A. 7284  
 Kramer, H. 2665, 7979  
 Kramer, J. L. 8830  
 Kramer, L. W. 1408  
 Kramer, M. 3983, 3998, 4127, 5116, 6304, 8553  
 Kramer, T. T. 3924, 6209  
 Kramer, V. L. 6283  
 Krampe, M. 809, 4002  
 Kramps, J. A. 1611, 7074  
 Kranen, R. W. 8980  
 Kranker, S. 7098  
 Krasinski, Z. 3413  
 Krasnoděbska-Depta, A. 8232  
 Krassing, G. 1417  
 Krassnig, G. 5406  
 Kraus, J. S. 3514  
 Kraus, K. H. 7560, 7564  
 Krause, A. 5788  
 Krause, P. 6126  
 Kräusslich, H. 6123



- Kravis, L. D. 6636  
 Kravtsov, V. Y. 8061  
 Krawczyk, M. 5164  
 Krawiec, M. 3508  
 Krawinkler, M. 6992  
 Krebs, C. 2883  
 Krebs, J. 7685  
 Krebs, J. R. 3120  
 Krebs, J. W. 3186  
 Krecek, R. C. 2581, 2967  
 Kreeger, J. 8353  
 Kreeger, J. M. 653, 5093  
 Kreeger, T. J. 6738  
 Kreger, M. 3554  
 Kreindel, S. M. 185  
 Krejčí, J. 5117, 8739  
 Kreling, I. 8712  
 Kremendahl, J. 8507  
 Kremmer, E. 6637, 6837  
 Kressin, M. 624  
 Kretser, D. M. de 3452  
 Kretzschmar, H. 993  
 Kretzdorn, D. 401, 3191  
 Kretzschmar, C. 2205  
 Kretzschmar, E. 1587, 6366  
 Kretzschmar, H. 1676  
 Kretzschmar, H. A. 1674  
 Kreutz, L. C. 3244, 4119  
 Kriangsak Ubonnuch 5478  
 Kridli, R. T. 3548  
 Krieger, K. J. 3375  
 Kriek, N. P. J. 3398  
 Krilov, N. P. 2869  
 Krishna, J. 3540  
 Krishna, R. 6953  
 Krishnamoorthy, A. 1441  
 Krishnamsetty Prabhudas 3170  
 Krishnamurthy, D. 8726, 8730  
 Krishnamurthy, G. V. 6232  
 Krishnappa, G. 7414  
 Krisinamurthy, D. 8729  
 Kristensen, F. 7258  
 Kristinsson, J. 8099  
 Kristjuhan, A. 8786  
 Kristula, M. A. 7350  
 Križanović, D. 2871  
 Kroeze, G. H. 2621  
 Krogdahl, Å. 639, 1855  
 Krogh, A. von 1912  
 Krohn, C. 3742  
 Krohn, C. C. 6074, 7522, 8248  
 Krohne, S. G. 1248, 6721  
 Król-Pośpieszny, 1744  
 Kron, A. 1687, 3953  
 Kroneman, A. 7799  
 Kroon, E. G. 7119  
 Kross, I. 8076  
 Kroupa, L. 4015  
 Krovacek, K. 6948  
 Krsnik, B. 6811  
 Krstulović, F. 7576  
 Krt, B. 7884  
 Kruck, T. 1676  
 Krueger, K. K. 648  
 Krug, W. 2254, 4013  
 Krüger, A. 1731  
 Krüger, J. M. 671  
 Krüger, M. 2205, 5526  
 Krüger, R. 490  
 Kruijff, A. de 2303, 4457, 4459, 4667, 4914-4915, 5033, 5976  
 Kruijff, A. de. 8283  
 Krüning, H. J. van 3184, 8629  
 Krumrych, W. 2025, 3042, 3690  
 Kruse, H. 5439  
 Kruse-Elliott, K. T. 2765, 4548  
 Krushinskij, E. A. 315, 3353  
 Kruska, R. L. 2472  
 Kruszewska, D. 4845  
 Kruth, S. 5444  
 Kruth, S. A. 2685  
 Krytenberg, D. 8840  
 Krywult, J. 6249  
 Krzysztyniak, K. 4510  
 Krzyżanowski, J. 1003, 1202, 5501, 5671  
 Ku, B. G. 3969  
 Ku, S. K. 8917-8918  
 Ku BokGyeong 3969  
 Ku SaeKwang 8917-8918  
 Kuang, Q. T. 5554  
 Kuang QuanTi 5554  
 Kubalec, P. 2788  
 Kubalíková, R. 4924  
 Kubasiewicz, L. 1083, 4342  
 Kübba-Heiss, A. 2881  
 Kube, P. 5133  
 Kúbek, A. 395  
 Kubena, L. F. 4181, 4183, 5679, 5684  
 Kubilis, P. S. 5004  
 Kubín, M. 8402  
 Kubiński, T. 3057  
 Kubo, K. 582, 2005, 4323, 5309  
 Kubo, M. 847, 5715, 6656  
 Kubota, M. 8854, 8874  
 Kubota, S. 5037-5038  
 Kubota, T. 1594, 7041  
 Kuchel, T. 8027  
 Kucsera, G. 3105  
 Kuczek, T. 2683, 6639  
 Kuczyńska, E. 5656  
 Kudi, A. C. 2125, 2984, 7996  
 Kudi, M. C. 2125, 2984, 7996  
 Kudo, G. 7418  
 Kudo, K. 6149  
 Kudo, N. 2586  
 Kudo, S. 2794  
 Kudo, T. 2939, 4558  
 Kudoh, H. 4794  
 Kudma, J. 270  
 Kudva, I. T. 6184  
 Kuebelbeck, K. L. 5375  
 Kuffer, M. 2351  
 Kühholzer, B. 3791  
 Kühl, J. B. 7909  
 Kuhlers, D. L. 8768  
 Kuhn, G. 2839, 3731  
 Kuhnert, P. 751, 809  
 Kuhn, G. 2254, 4013  
 Kühnle, G. 7771  
 Kuijpers, E. A. P. 1191, 3542  
 Kuiken, T. 1399, 6615, 8533  
 Kuiper, H. A. 4594  
 Kukreja, A. 6330  
 Kul, O. 4750  
 Kulcsar, G. 6353  
 Kulcsár, M. 3100, 7262, 8913  
 Kulda, J. 6461  
 Kuldeep Singh 8729  
 Kulisa, M. 5325  
 Kulišić, Z. 5026, 5084  
 Kulkarni, B. A. 7494  
 Kulkarni, D. D. 1614, 7844  
 Kulkarni, G. B. 5916  
 Kulkarni, M. D. 5019  
 Kulkarni, P. E. 1977, 5019  
 Kulkarni, S. 1830  
 Kulkas, L. 6942  
 Kumagai, A. 4855  
 Kumamaru, A. 6486  
 Kumamoto, K. 1132  
 Kumanan, K. 1583, 1633, 1644, 2301, 3282, 4958, 4963, 7028  
 Kumano, Y. 2917  
 Kumar, A. 1097, 1560, 1798, 2094, 3766, 3861, 3865, 4806, 5299  
 Kumar, A. K. 1476  
 Kumar, A. S. 1535  
 Kumar, C. S. A. 7314  
 Kumar, D. D. 7438  
 Kumar, G. S. 814, 7300, 7990, 8657  
 Kumar, K. 1783  
 Kumar, M. 450  
 Kumar, N. 1976  
 Kumar, P. 5862  
 Kumar, P. A. 4965  
 Kumar, P. G. 7344  
 Kumar, R. 450, 1178, 4246, 5050, 5050, 5912, 5930, 6044  
 Kumar, S. 1722, 4188  
 Kumar, S. V. 5845  
 Kumar, V. 1982, 2825, 6378, 7404  
 Kumararaj, R. 5011  
 Kumaravelu, N. 5311  
 Kumari, D. R. 2429  
 Kumari, R. 1873  
 Kumata, S. 4597  
 Kumbula, D. 7708  
 Kume, S. 2008  
 Kummeling, A. 4332  
 Kummer, V. 1893, 5910  
 Kümmerer, B. M. 7756  
 Kummerfeld, N. 6797  
 Kumor, L. 4454  
 Kumor, L. W. 8772  
 Kümpfer, H. 2615  
 Kumpfmiller, D. 6221  
 Kuntthorntip, S. 4935  
 Kun Yao 4966  
 Kunc, P. 5308  
 Kündig, H. 405  
 Kundu, R. L. 3493  
 Kunev, I. 4185  
 Kung, H. J. 466  
 Kunkle, B. N. 3387  
 Kunkle, R. A. 3838  
 Kunstýř, I. 955  
 Kunstyr, I. 1258  
 Kunte, D. P. 3920  
 Kunthala Jayaraman 7155  
 Kuntz, C. A. 2686, 3504  
 Kunugiyama, I. 2005  
 Künzel, W. 4626, 6088  
 Kuo, C. C. 5038  
 Kuo, M. 307, 1557  
 Kuo, M. C. 3270  
 Kuo, T. F. 3270  
 Kuo, W. C. 4561, 8195, 8901  
 Kuo ChinChi 5038  
 Kuo MingChang 3270  
 Kuo Mo 1557  
 Kuo TzongFu 3270  
 Kuo WeiChen 4561, 8901  
 Kupcinskis, R. L. 2930  
 Küplülü, Ş. 3625  
 Kuppevelt, T. H. van 8980  
 Kuprianova, M. A. 3168  
 Kuramochi, T. 2420  
 Kuramoto, E. 7460, 7489  
 Kurar, E. 2126  
 Kurasaki, M. 4482  
 Kurata, K. 7458, 8926  
 Kurata, O. 3584, 5241  
 Kurath, G. 989  
 Kurg, A. 3500  
 Kuriashkin, I. V. 632  
 Kurita, J. 4987, 7147  
 Kurki, J. 353  
 Kuroda, M. 6052  
 Kurogi, K. 5326  
 Kurokawa, M. 7646  
 Kuroki, M. 1449, 2325, 3058, 6201  
 Kurosawa, K. 8508, 8512  
 Kurosawa, M. 5319  
 Kurosawa, T. 2625  
 Kursa, K. 8260  
 Kurtoglu, F. 3580, 4515, 6700  
 Kurtoglu, F. 6048  
 Kurtoglu, V. 7866  
 Kurtz Filho, M. 4573, 4646  
 Kuryl, J. 6851  
 Kurzawa, A. 479  
 Kurzman, I. D. 459, 2685  
 Kusak, J. 2880  
 Kusanagi, K. I. 8133  
 Kusano, K. 5077  
 Kusi, I. 5617  
 Kusiluka, D. M. 373  
 Kusiluka, L. J. M. 373, 1772, 3391, 4205, 8674  
 Kuske, C. R. 3975  
 Kusmiyati 7625  
 Kussberger, H. 5802  
 Kustermann-Kuhn, B. 8084  
 Kusuda, R. 737, 7159  
 Kusuhara, S. 8218, 8733  
 Kusumorini, N. 2034  
 Kusunoki, J. 2180  
 Kusunose, R. 8959  
 Kutish, G. F. 217, 3206, 4095, 4917, 6382  
 Kutkat, M. A. 255  
 Kutsal, O. 7327  
 Kuty, C. I. 7543  
 Kutzer, E. 3387, 7894  
 Kuwabara, M. 4969, 8721  
 Kuwahara, M. 2012  
 Kuwamura, M. 2771  
 Kuyucuoglu, Y. 4515, 6700  
 Kuźma, K. 3522  
 Kuźma, R. 3522  
 Kuznar, J. 1669  
 Kuzyk, M. A. 3860  
 Kvart, C. 8022  
 Kvenseth, A. M. 7012  
 Kwakkel, R. P. 4514  
 Kwang, J. 901, 4922, 7080  
 Kweon, C. H. 5600, 8860  
 Kweon, D. G. 8877  
 Kweon, O. K. 4383, 4550  
 Kweon, U. G. 8876-8877  
 Kweon ChangHee 5600, 8860  
 Kweon OhKyeong 4383  
 Kweon OhKyung 4550  
 Kwochka, K. W. 7654  
 Kwok, O. C. H. 8606  
 Kwon, H. M. 7795  
 Kwon, J. H. 5603  
 Kwon, O. D. 4355, 8625, 8723  
 Kwon JunHun 5603  
 Kwon OhDeog 4355, 8625, 8723  
 Kwong, L. K. 2712  
 Kyeswa, C. 4188  
 Kyles, A. E. 2936, 5775  
 Kyriakis, S. C. 3050-3051, 4734, 8005  
 Kyriakis, S. K. 4866  
 Kyvsgaard, N. C. 1761, 2929  
 La Bonnardière, C. 925  
 La Peña, J. de 2529  
 La Ragione, R. M. 521  
 La Rosa, G. 1771  
 Laamanen, U. I. 3211  
 Laan, M. H. P. van der 7881  
 Labarthe, N. 2578  
 Labarthe, N. V. 7104  
 L'Abée-Lund, T. 7061  
 Labie, J. 6334  
 LaBranche, T. P. 4192  
 Labranderio, I. E. 6343  
 LaBreck, J. C. 5304  
 Labruna, M. B. 1015, 2235  
 Labuc, R. 1679  
 Labuc, R. H. 8904  
 Labuschagne, L. 3553  
 Laby, R. H. 8718  
 LaCasha, P. A. 7421  
 Lacasse, S. 3952  
 Lacchini, R. 8869  
 Lacheretz, A. 226, 3072  
 Lachmann, I. 5420, 6885  
 Lachmi, B. 7137  
 Lachowicz, J. 3413, 5082, 5776  
 Lachowski, A. 3692-3693  
 Lacković, G. 2168, 4512, 7210  
 Lacouture, S. 747, 1484  
 Lacy, M. P. 2922  
 Laczay, P. 1198, 4757, 5262  
 Ladan, S. M. 7996  
 Ladda Trongwongsa 4823  
 Laddomada, A. 2332, 8493  
 Ladds, P. W. 2231, 2505, 3115, 4425, 7692  
 Ladu, M. 3148  
 LaDue, T. 4418  
 Ladukar, O. N. 2047  
 Ładysz, R. 611, 2026  
 Laegreid, W. 4922  
 Laegreid, W. W. 4917  
 Laender, P. de 4760  
 Laevens, H. 4667, 4914-4915  
 Lafage, M. 871  
 Lafferty, M. J. 3509  
 Lafi, S. Q. 2849, 3954, 7671  
 Laflamme, D. P. 7470  
 Lafon, M. 871  
 LaFond, E. 1286, 1344  
 Lafont, J. P. 763  
 Laganère, G. 1595  
 Lager, I. 2706, 4078  
 Lager, K. M. 2278, 2336-2337, 4103, 7097, 7794  
 Lagerstedt, A. S. 1112  
 Lagerweij, E. 1985, 5988  
 Lagomasino, J. M. 5506  
 Laha, R. 318, 1765  
 Lahitte, J. D. de 7940

- Lahlou-Kassi, A. 6549  
 Lahogue, V. 3593  
 Lahon, D. K. 7437  
 Lahrman, K. H. 5919  
 Lahucky, R. 4588  
 Lahunta, A. de 1791, 1829,  
 2589, 2599, 5789, 5838  
 Lai, C. C. 1666  
 Lai, G. 4801  
 Lai, K. P. F. 2504  
 Lai, O. 8235  
 Lai, P. K. 1592  
 Lai, S. S. 3237, 8427  
 Lai ChienChen 1666  
 Lai ShiohSuey 8427  
 Laidlaw, S. M. 8463  
 Laigret, F. 2251  
 Lair, I. 3995  
 Lair, S. 440  
 Lakatos, B. 1638  
 Lakhani, G. P. 3455  
 Lakhani, K. H. 7279  
 Lakhani, M. S. 3683  
 Lakshmanachar, N. 1619  
 Lakshmanan, N. 5876, 8074  
 Lakshmi, N. D. 7445  
 Lal, G. A. V. 1475  
 Lal, S. B. 1878  
 Lalande, F. 91  
 Lalia, J. 417, 2038  
 Lalitha, P. S. 7083  
 Lall, D. 6044  
 Lalla, F. de 849  
 Lalla, S. 1319  
 Lallment, P. É. 3481  
 Lallès, J. P. 5880  
 Laloraya, M. 7344  
 Lam, T. J. G. M. 790, 793,  
 2523, 5483  
 Lamas, J. 47  
 Lamb, C. R. 4376, 4656, 8035  
 Lamb, C. S. 3757  
 Lamb, W. A. 1006  
 Lambe, N. R. 6075, 6812  
 Lambelet, N. 7877  
 Lambert, C. 6150, 6878  
 Lambert, G. 8150  
 Lambert, M. 4003, 6584  
 Lambert, P. 8703  
 Lambert-Zechovsky, N. 105-106  
 Lamberti, J. 1755  
 Lamberti, J. C. 2488, 5745,  
 7205, 7915, 8636  
 Lambiase, M. 1849  
 Lambooi, E. 6809, 8953  
 Lambooy, E. 8980  
 Lambot, M. 3214, 6353, 7757  
 Lambourn, D. M. 718  
 Lambrechts, N. 1343  
 Lambrights, D. 5144  
 Lamka, J. 1782, 4249, 4300  
 Lämmler, C. 783, 828, 3996,  
 6933, 6952, 7693  
 Lammoglia, M. A. 1994, 5999  
 Lamont, S. J. 5532, 5876, 7649,  
 8074  
 Lamothe-Argumedo, R. 2960  
 Lamoureux, A. 3302  
 Lamport, I. 6932  
 Lampreave, F. 6168  
 Lamy, M. 1920, 6030  
 Lan, H. C. 3229  
 Lan, M. Y. 845, 1733  
 Lan, Z. R. 5446  
 Lan HaoChang 3229  
 Lan MeiYi 845  
 Lan MingYang 1733  
 Lan ZhouRuan 5446  
 Lana, S. E. 3509  
 Lancaster, J. L. 4236  
 Lancto, C. A. 3357  
 Landaeeta, A. 717  
 Landes, E. 3422  
 Landgraf, J. G. 876, 7097  
 Landman, W. J. M. 4402, 8054  
 Landols, F. 7109  
 Landolsi, F. 3424, 7744  
 Landolt, M. L. 7004  
 Landry, D. A. 8150  
 Landsberg, G. 8287  
 Landsverk, T. 3579, 7380  
 Lane, N. E. 6022  
 Lane, T. J. 8661  
 Lang, J. 5134, 8996  
 Langbein, J. 3736  
 Langdon, J. S. 5724  
 Lange, C. 6214  
 Lange, D. de 5484  
 Lange, D. N. 681  
 Lange, E. 4091  
 Lange, L. L. M. de 4447  
 Lange, R. E., Jr. 2675  
 Langedijk, J. P. M. 1611, 2309,  
 2323, 4902, 7768  
 Langelier, K. 4124  
 Langenbach, A. 4415  
 Langenberg, A. 3655  
 Langendries, A. 2764  
 Langeveld, J. P. M. 6446, 8519  
 Langhans, W. 7064  
 Langholff, W. K. 1750, 3387,  
 4236, 4246, 4274  
 Langlais, M. 6314  
 Langley, R. 1378  
 Langlois, P. 4325  
 Langoni, H. 1499-1500, 3970,  
 8385  
 Langseth, W. 1912, 3328  
 Langsetmo, I. 6747, 7976  
 Langsrud, S. 3836  
 Langston, C. E. 3472, 8760  
 Langton, T. E. S. 5146  
 Lániková, A. 2055  
 Lankin, V. 647  
 Lanna, M. C. S. 7119  
 Lanning, D. G. 3065  
 Lanovaz, J. L. 7468, 8924  
 Lans, C. 7429-7430  
 Lansbury, P. T., Jr. 4995  
 Lansdown, A. B. G. 3679  
 Lansen, J. 3314  
 Lanteaume, A. 2862  
 Lantier, F. 3061, 3073  
 Lantier, I. 3061, 3073  
 Lantz, G. C. 8009  
 Lanusse, C. E. 6712  
 Lány, P. 1584, 1893  
 Lanza, G. M. 1239  
 Lanzzeri, S. 2497  
 Lapeire, C. 3821  
 Lapierre, H. 609  
 LaPierre, L. A. 4986  
 Lapointe, J. M. 234, 914, 6871  
 Laporte, R. 589  
 Lappin, M. R. 1123, 5707, 8834  
 Lapwood, K. R. 1241  
 Lara, F. C. M. de 1140, 1701,  
 7824  
 Larenas, J. 268  
 Larenas, J. J. 1551  
 Larghi, O. P. 1578  
 Larkin, C. A. 3771  
 Laroche, R. 928, 2335, 2338,  
 5113  
 LaRock, R. 7285  
 LaRock, R. G. 1141  
 Larsen, C. T. 1214, 4197  
 Larsen, G. L. 8141  
 Larsen, H. J. S. 3328  
 Larsen, J. 5784  
 Larsen, J. L. 24, 733, 2136,  
 3000-3001, 3856, 4740, 8331  
 Larsen, M. 1761, 2557, 4267,  
 5756, 7942  
 Larsen, R. H. 1062  
 Larsen, R. S. 5148  
 Larsen, S. 2229  
 Larsen, T. H. 7251  
 Larson, D. J. 728, 1413  
 Larsson, B. 1305  
 Larsson, C. E. 1682  
 Larsson, M. 7113  
 Larsson, M. H. M. A. 4607  
 Larsson Junior, C. E. 4607  
 LaRue, S. M. 3506, 3509  
 Lašanda, V. 2056  
 Lascelles, B. D. X. 6451  
 Lasi, G. 2919  
 Lasley, B. 134  
 Lasmézas, C. 7861  
 Lasmézas, C. I. 2409, 7859  
 Lassen, E. D. 7493  
 Lasta, G. E. 8818  
 Laszlo, L. 1675  
 Latgé, J. P. 2417  
 Latha, N. 4778, 8306  
 Lathigra, R. 1533  
 Latimer, F. G. 4681  
 Latimer, J. W. 6325  
 Latimer, K. S. 987, 2636, 3516,  
 4143, 4154, 4982, 6256, 7140  
 Latini, O. 6251, 6979  
 Latorre, R. 627  
 Lattimer, J. C. 439, 653, 2649  
 Láu, H. D. 1055  
 Laubauch, C. 8243  
 Laube, R. B. 6078  
 Laude, H. 924, 6386  
 Laudert, S. B. 8336  
 Lauerma, L. H. 2133, 6996  
 Lauginie, F. 6456  
 Lauk, H. D. 4319, 8712  
 Lauková, A. 1480, 6133  
 Launais, M. 1279  
 Laundré, J. W. 5301  
 Laurà, R. 7392  
 Laurence, D. 767  
 Laurencin, F. B. 273  
 Laurensen, K. 355  
 Laurensen, M. K. 7920  
 Laurent, S. 956  
 Laurenz, J. C. 3697  
 Lauridsen, G. H. 1707  
 Laursen, S. B. 6425  
 Lauwers, H. 4625, 6786, 7496  
 Laval, A. 766, 4358, 8337  
 Lavazza, A. 1028, 1847, 7115  
 Laven, R. A. 1513, 3434  
 Laverty, S. 2933  
 Lavi, E. 7406  
 Lavín, S. 6040, 8619, 8623  
 Lavin, S. 667, 5334, 8524, 8951  
 Lavinia, F. M. 2746  
 Laviolette, B. 7422  
 Lavoie, J. P. 4329  
 LaVoy, A. 8127  
 Lavy, E. 169  
 Law, F. C. P. 1230, 8142, 8149  
 Law, M. 8544  
 Lawhon, S. 104  
 Lawler, D. F. 1344  
 Lawoko, C. R. O. 2908, 8906  
 Lawrence, A. B. 650, 1337,  
 3743, 8962  
 Lawrence, C. 8851  
 Lawrence, C. E. 230  
 Lawrence, L. M. 3668, 6020  
 Lawrence, W. C. 2302  
 Lawrenz, B. 8069  
 Lawson, J. W. 1741  
 Lawson, K. F. 8458  
 Lawson, L. G. 2068  
 Lawson, P. 2123  
 Lawson, S. R. 6389  
 Lawzewitsch, I. von 4136, 7492  
 Lax, A. J. 3016  
 Lay, D. C., Jr. 7523  
 Layton, W. 3357  
 Lazar, G. 2925, 3788-3789  
 Lazarević, M. 5221  
 Lazarini, M. M. 2369  
 Lazaro, B. 1412  
 Lázaro, N. S. 5452  
 Lazary, S. 4408, 4502, 8124  
 Lazić, S. 7754  
 Lazzari, A. 144, 1529, 3994,  
 6984  
 Le, H. 2712  
 Le Bars, J. 3325  
 Le Bars, P. 3325  
 Le Bas, A. 1277  
 Le Bihan-Duval, E. 2668  
 Le Bobinnee, G. 5840  
 Le Boulaire, S. 1220  
 Le Denmat, M. 3744  
 Le Duc Quyet 5716  
 Le Gall, G. 956, 3275  
 Le Goff, C. 6990  
 Le Guenno, B. 2081  
 Le Hau 2712  
 Le Nain, S. 7908  
 Le Neindre, P. 646, 2900, 3741,  
 6806  
 Le Pape, A. 767  
 Le Potier, M. F. 1562  
 Le Ray, D. 311  
 Le Roy, S. T. 423  
 Le Tissier, P. 935  
 Le Ven, A. 273  
 Lea, R. W. 8213  
 Lea, S. 2274  
 Leach, K. A. 1812, 3440  
 Leaden, D. P. 5570  
 Leak, S. C. 752  
 LeaMaster, B. R. 588  
 Lear, T. L. 2588  
 Leach, G. 3156, 5035  
 Leatherland, J. F. 8247  
 Leathers, C. W. 5867, 8271  
 Leathwick, D. M. 5755  
 Leavitt, R. 1967  
 Leavitt, R. W. 758  
 Lebelt, D. 6125  
 Lebreux, B. 3956, 6228  
 Lebrun, A. 3083  
 Lebugle, L. 8014  
 LeCann, P. 2633  
 Lechner, F. 916  
 Lechner, J. F. 7307  
 Léchopier, P. 774  
 Lechowski, J. 8210  
 Lechowski, R. 4528, 5316  
 Lechtenberg, K. F. 901, 3893  
 Leclerc, J. L. 3325  
 Leclipteux, T. 3388  
 Lecointre, P. 2667  
 Lecointre, O. 4726  
 Lecomte, C. 6353, 7757  
 Lecomte, L. 2283  
 Lecoubert, S. 8620  
 LeCouteur, R. A. 1125  
 Ledecký, V. 6647  
 Lederer, H. A. 3630  
 Lederer, P. E. 2253  
 Ledoux, D. R. 290, 292, 4455  
 Lee, A. H. 5956  
 Lee, B. C. 5197  
 Lee, B. H. 7417  
 Lee, B. J. 4065  
 Lee, C. C. 8630, 8647  
 Lee, C. H. 7855  
 Lee, C. S. 3656, 5111  
 Lee, C. W. 4430, 4960, 6893,  
 8541  
 Lee, E. K. 3562, 4503, 7376  
 Lee, H. B. 489, 4355  
 Lee, H. C. 8860  
 Lee, H. I. 8626  
 Lee, H. L. 8269  
 Lee, H. M. 2994  
 Lee, H. S. 8860, 8917-8918  
 Lee, J. B. 4076, 5612, 5950  
 Lee, J. D. 3305  
 Lee, J. H. 8917-8918  
 Lee, J. I. 8422  
 Lee, J. M. 4355, 8625, 8723  
 Lee, J. O. 5950  
 Lee, J. W. 8626  
 Lee, K. 4453  
 Lee, K. B. 7013  
 Lee, K. C. 1328  
 Lee, K. H. 7796  
 Lee, K. J. 3969  
 Lee, K. K. 21, 1424, 4348,  
 4610, 4686, 4738  
 Lee, K. N. 5197  
 Lee, L. F. 466, 1155, 2701,  
 4431, 6645  
 Lee, L. H. 2387, 5627-5628,  
 7123, 7134  
 Lee, M. 8759  
 Lee, R. P. 511  
 Lee, S. J. 6091  
 Lee, S. O. 8723  
 Lee, S. Y. 4929  
 Lee, T. H. 3305  
 Lee, W. C. 1616, 5597, 8408  
 Lee, W. T. L. 7106  
 Lee, Y. J. 4430, 4960, 6422,  
 8541  
 Lee, Y. S. 931, 1622, 1640  
 Lee AunHsing 5956  
 Lee BycongChun 5197  
 Lee ByungJu 7850



- Lee ChangSee 5111  
 Lee ChangWon 4430, 4960  
 Lee ChanHee 7855  
 Lee DongHun 7850  
 Lee EunHee 7850  
 Lee EunKyung 3562, 4503, 7376  
 Lee HaeChon 8860  
 Lee HeeSoo 8860  
 Lee Holli 8626  
 Lee HouMo 2994  
 Lee HweiLing 8269  
 Lee HyeungSik 8917-8918  
 Lee HyunBeom 489, 4355  
 Lee JaeHyun 8917-8918  
 Lee JohnWha 8626  
 Lee JongOh 5950  
 Lee JooMook 4355, 8625, 8723  
 Lee JoongBok 3217-3218, 5612, 5950  
 Lee KangJin 3969  
 Lee KangNam 5197  
 Lee KanHung 7796  
 Lee KiChang 1328  
 Lee KuoKau 21, 4738  
 Lee KyoungKap 4348, 4610  
 Lee KyuBeom 7013  
 Lee KyungKap 4686  
 Lee LongHuw 5627-5628, 7123, 7134  
 Lee SeokYun 4929  
 Lee SungOk 8723  
 Lee WeiCheng 1616, 5597  
 Lee WonChang 8408  
 Lee YongSoon 1622  
 Lee YounJeong 4430, 4960, 6422  
 Leeb, T. 6163  
 Leemput, L. J. J. van 3720  
 Leenaars, M. 7401  
 Leendertse, C. H. 3161  
 Leengoed, L. A. M. G. van 930, 5430  
 Leenheer, A. P. de 5961  
 Lees, G. E. 2657, 8008  
 Lees, P. 386, 6717, 7239, 7420, 7980  
 Leeuw, P. W. de 6566  
 Leeuwen, M. A. W. van 5760  
 Leeuwen, M. van 7273  
 Lefcourt, A. M. 8902  
 Lefebvre, H. P. 3638  
 Lefebvre, R. B. 8604  
 Lefrançois, M. R. 2669  
 Lefrançois, T. 8586  
 Legastelois, I. 3230  
 Legáth, J. 3607  
 Legeay, O. 927  
 Legendre, A. M. 542, 3320, 5175, 8893  
 LeGrange, S. N. 5773, 8178  
 Legras, C. 6370  
 Lehel, J. 1198, 5262  
 Lehenbauer, T. W. 6412, 7889  
 Lehman, J. R. 3253  
 Lehmann, C. 5899  
 Lehmann, R. 8161  
 Lehmkuhl, H. D. 2410, 4754  
 Lehn, N. 8321  
 Lehocký, J. 5983  
 Lehotay, S. J. 5210  
 Lehotský, J. 5958  
 Lehrbach, P. R. 5874  
 Lei, L. 6312  
 Lei Liang 6312  
 Leibold, W. 3555, 4504, 5785, 5901  
 Leidinger, E. 3832  
 Leidinger, J. 3832  
 Leidinger, K. 8746  
 Leifsson, P. S. 2229, 5756  
 Leigh, J. A. 109, 6934  
 Leighton, E. A. 2522  
 Leighton, F. A. 5431, 8533  
 Lein, A. 4830  
 Leino, L. 2757  
 Leipold, H. W. 7994  
 Leipprandt, J. R. 7329  
 Leiro, J. 3371  
 Leiser, R. 2883  
 Leiser, W. 1939  
 Leitch, M. 7554  
 Leite, D. S. da 3898  
 Leite, E. A. 6863  
 Leite, F. 4749  
 Leite, R. C. 869, 898, 2235, 3382, 8322  
 Leite-Browning, M. L. 8835  
 Leitner, T. 3145  
 Leitzke, M. R. M. 5936  
 Lejeune, G. 8532  
 Lejeune, T. 2476  
 Lekeux, P. 524, 1243, 1964, 1970, 2816, 3655, 4327, 5091, 5095, 5279, 8179, 8703, 8910  
 Lekkas, S. 3050-3051, 4734, 4866  
 Leksani, D. 3547  
 Leloup, S. 5840  
 Lema C., P. 2264  
 Lemarchand, T. X. 7709  
 Lemarie, S. L. 7947  
 Lemke, K. A. 2835, 8191  
 Lemmouchi, Y. 3335  
 Lemos, M. L. 736, 1422  
 Lemos, R. A. 1201, 3550  
 Lemos, R. A. A. 7358  
 Lemser, B. 2151  
 Lenartowicz-Kubrat, Z. 1840, 7865  
 Lendal, S. 7942  
 Lende, T. van der 1280  
 Lenfant, D. 3099  
 Leng, L. 1277, 5161  
 Lenhardt, L. 5886  
 Lenov, P. K. 7900  
 Lents, C. A. 3085  
 Lenz, J. 2695  
 Lenz, S. D. 5923-5924, 7131  
 León, A. 1338  
 León, A. J. 88  
 León, E. 7018  
 León, L. A. S. 2818  
 León, P. L. 7478  
 Leonard, D. 485  
 Leonard, J. 4982  
 Leong, J. C. 272  
 Leonhardt, K. M. 4315  
 Leopoldino, W. M. 5752  
 Lepage, O. M. 596, 1792, 3798  
 Lepetitcolin, E. 6062  
 Lepik, D. 8786  
 L'Eplattenier, H. F. 680  
 Lerch, R. 1609  
 Leroux, C. 917, 2292, 3194  
 Leroy, A. 2283  
 Leroy-Sétrin, S. 6171  
 Lerš, N. 7643  
 Les, C. M. 6024  
 Lescoat, P. 6861  
 Lescourret, F. 2627  
 Leser, T. D. 4735, 6860  
 Epska, A. 3764  
 Leslie, D. M., Jr. 351  
 Leslie, K. 3436, 4335, 5883  
 Leslie, K. E. 1877, 3090, 5799, 6582, 8358  
 Lešnik, F. 335  
 Lessa, D. A. B. 7240, 7529  
 Lessard, P. 2597, 2605  
 Lester, G. D. 5960, 5980, 6002, 8209  
 Lester, R. J. G. 3308  
 Letchworth, G. J. 3206, 4155, 4892, 7769  
 Letesson, J. J. 13, 713, 722, 3214, 3841, 6138, 6360, 7074, 7757  
 Letinski, D. J. 534, 4531  
 Letková, V. 4235  
 Letocart, M. 8417  
 Leukert, W. 8507  
 Leung, D. K. 3766  
 Leung, F. C. 8544  
 Leung, K. Y. 3007, 3009, 3863  
 Leuw, P. de 5251  
 Levander, O. A. 5691  
 Levasseur, G. 2486  
 Levasseur, P. 3744  
 Léveillé, D. M. 1124  
 Léveillé, R. 652, 2074, 2077, 2911, 8033  
 Leveille-Webster, C. 8749  
 Levene, B. A. L. 7329  
 Leverkus, F. 7700  
 Levesque, J. P. 950  
 Levett, P. N. 832, 2238  
 Levine, J. 2656, 3472  
 Levine, J. F. 5287  
 Levine, P. B. 675  
 Levisohn, S. 3137, 4012, 4844, 6276  
 Levkut, M. 335, 1727, 4235, 4409, 5161, 6822  
 Levkutová, M. 335, 4235, 4409, 5161  
 Levkutova, M. 1727, 1921  
 Levot, G. 346  
 Levot, G. W. 7916  
 Levy, D. 4075  
 Levy, J. K. 8013  
 Levy, L. S. 2695  
 Levy, M. 6827  
 Levy, M. G. 2781, 6703  
 Lew, A. E. 1027, 2467, 5722, 6464  
 Lewbart, G. A. 620, 2092  
 Lewis, A. J. 2296  
 Lewis, A. W. 6012  
 Lewis, C. J. 5495, 8489  
 Lewis, D. C. 494  
 Lewis, D. D. 412, 2950, 6112  
 Lewis, D. H. 1483  
 Lewis, G. S. 756  
 Lewis, M. J. 7670  
 Lewis, N. J. 8958  
 Lewis, P. A. 2661  
 Lewis, P. J. 4891  
 Lewis, T. L. 217  
 Ley, D. H. 163, 4843-4844, 6276  
 Ley, V. 4032, 4861  
 Ley, W. B. 7373  
 L'Hospitalier, R. 6390  
 L'Hostis, M. 1026  
 Li, A. 5140  
 Li, A. M. 5072  
 Li, C. L. 2728  
 Li, C. M. 1892  
 Li, C. R. 2379  
 Li, D. 466, 5183  
 Li, D. C. 7922  
 Li, F. S. 2386  
 Li, G. Q. 6452  
 Li, G. X. 2176  
 Li, H. 5898, 7129  
 Li, H. L. 1820  
 Li, H. W. 2284, 4971, 6376, 6485  
 Li, H. Y. 5898  
 Li, J. 1023, 2268, 3300, 6459  
 Li, J. D. 6160  
 Li, J. M. 7808  
 Li, J. P. 4722  
 Li, J. S. 1954, 2082, 2396, 5642  
 Li, K. R. 7139  
 Li, L. 2850, 4841, 5177, 6623  
 Li, L. L. 6295  
 Li, L. M. 3558  
 Li, M. T. 5215  
 Li, M. X. 2386, 4972, 7129  
 Li, M. Y. 5849  
 Li, N. J. 2994, 5540  
 Li, P. A. 4959  
 Li, P. Y. 7998  
 Li, Q. Y. 5194  
 Li, Q. Z. 2702, 5187  
 Li, S. L. 2331  
 Li, S. X. 4907, 5594  
 Li, T. Q. 3289  
 Li, T. S. 1892  
 Li, T. W. 3004  
 Li, W. G. 3246  
 Li, W. H. 3702  
 Li, X. J. 2691  
 Li, X. M. 5194, 5863, 8116  
 Li, X. R. 2438  
 Li, X. T. 291, 725, 2152, 8072  
 Li, Y. 2177  
 Li, Y. B. 3067  
 Li, Y. H. 5318  
 Li, Y. J. 8592  
 Li, Y. Q. 7156  
 Li, Y. Y. 2622, 8001  
 Li, Z. 1846, 5850  
 Li, Z. J. 7825  
 Li AnMin 5072  
 Li ChangRen 2379  
 Li ChaoLong 2728  
 Li ChengMin 1892  
 Li DeChang 7922  
 Li FuSheng 2386  
 Li GuangXi 2176  
 Li GuoQin 6452  
 Li HanLong 1820  
 Li Hong 7129  
 Li HongWei 2284, 4971, 6376  
 Li Hua 5898  
 Li HuanYou 5898  
 Li Jian 6459  
 Li Jin 2268  
 Li JinSong 2396, 5642  
 Li JiPing 4722  
 Li Jun 1023, 3300  
 Li JunMei 7808  
 Li JunSuo 1954, 2082  
 Li KangRan 7139  
 Li Li 2850, 4841, 5177, 6623  
 Li LiMin 3558  
 Li LingLing 6295  
 Li MaoXiang 2386, 4972, 7129  
 Li MeiTong 5215  
 Li MengYang 5849  
 Li NanJung 2994  
 Li PeiYing 7998  
 Li PingAn 4959  
 Li QianYong 5194  
 Li QingZhang 2702, 5187  
 Li ShuXia 4907, 5594  
 Li SuLian 2331  
 Li TaiWu 3004  
 Li TanQing 3289  
 Li TieShuan 1892  
 Li WanHu 3702  
 Li Wei 5553  
 Li WenGang 3246  
 Li XiangRui 2438  
 Li XianTang 291, 725, 8072  
 Li XiaoMei 8116  
 Li XiaoMing 5194, 5863  
 Li XiuTang 2152  
 Li Yalie 8592  
 Li YanBin 3067  
 Li YingHui 5318  
 Li YongQi 7156  
 Li YuYi 2622, 8001  
 Li ZengJi 7825  
 Li Zhang 7642  
 Liang, C. T. 8808  
 Liang, D. 3223  
 Liang, H. C. 2152  
 Liang ChungTiang 8808  
 Liang Dong 3223  
 Liang HuaCheng 2152  
 Liao, C. F. 7151  
 Liao, D. H. 4137  
 Liao, Y. K. 2994, 3234  
 Liao DeHui 4137  
 Liao YungKung 2994, 3234  
 Liaqat Ali 2214  
 Liaw, W. P. 8269  
 Liaw WeiPeng 8269  
 Libby, S. J. 765  
 Libeau, G. 3203, 5592  
 Liberboim, M. 1199  
 Lichtenberger, L. M. 2129  
 Lichtenfels, J. R. 6622  
 Lichtenstein, D. L. 3194  
 Lichtensteiger, C. A. 32  
 Lichtenstein, D. L. 2294  
 Licka, T. 8921  
 Licois, D. 1703  
 Liébana, E. 812, 5504, 6974  
 Liebe, A. 3967  
 Liebherr, H. 8553  
 Liebich, H. G. 3764  
 Liebisch, A. 7923  
 Liebisch, B. 1465  
 Liebler-Tenorio, E. M. 4071  
 Liedl, R. 6047  
 Liefkens, K. 6387  
 Liem, D. 7823

- Lieseang, A. 6200  
 Liess, B. 4911, 4951, 5579  
 Lievens, P. M. J. 3314  
 Liew, C. H. van 416  
 Lifschitz, A. L. 6712  
 Ligaszewski, M. 6565  
 Lightbody, K. A. 3988, 4821  
 Lightfoot, N. F. 142  
 Lightner, D. V. 275, 4164, 4992, 6981, 7154, 7157  
 Lightowler, C. H. 8974  
 Lightowers, M. W. 1045, 8653  
 Liguoro, M. de 7362  
 Lilienbaum, W. 4000  
 Lilja, A. S. 7249  
 Lillehaug, A. 29, 5156, 6857  
 Lillehoj, H. S. 2773, 3929, 8600-8601  
 Lilley, J. H. 289, 1005  
 Lilliehöök, I. 615, 7388  
 Lillini, E. 7581  
 Lillywhite, H. B. 6740  
 Lim, B. L. 8544  
 Lim, C. 3074  
 Lim, K. P. 7831  
 Lim, T. M. 3007  
 Lim, W. 2291  
 Lim Chhorn 3074  
 Lima, H. W. 1745  
 Lima, J. D. 1015, 2468, 3348, 6293, 6478  
 Lima, M. A. M. 2484, 4243  
 Lima, P. F. 1891  
 Liman, M. S. 4555  
 Limet, J. N. 13, 713, 722  
 Lin, B. F. 7935  
 Lin, C. C. 1666, 3270, 5597, 6897  
 Lin, C. L. 5062  
 Lin, C. W. 2876  
 Lin, C. Y. 1945  
 Lin, D. 2430  
 Lin, D. F. 7840  
 Lin, H. C. 3642, 8993  
 Lin, HuiChu 5291  
 Lin, J. A. 3270  
 Lin, J. H. 2053, 7767, 8427  
 Lin, J. J. 7935  
 Lin, J. L. 64  
 Lin, L. L. 6395  
 Lin, M. 16  
 Lin, M. W. 3251  
 Lin, P. H. 2053  
 Lin, S. C. 8269  
 Lin, S. H. 2782, 3576  
 Lin, S. S. 3785  
 Lin, T. L. 2263, 4005, 6925, 8548  
 Lin, T. Y. 1293  
 Lin, X. M. 7739  
 Lin, X. Q. 912  
 Lin, Y. 4841  
 Lin, Y. N. 5644  
 Lin, Y. S. 5646  
 Lin BangFa 7935  
 Lin ChenChou 1666  
 Lin ChengChung 3270, 5597, 6897  
 Lin ChingLung 5062  
 Lin ChinWen 2876  
 Lin ChungYi 1945  
 Lin DihFa 7840  
 Lin HuiChu 3642  
 Lin JiaoJiao 7935  
 Lin JiHuang 7767  
 Lin JyhHung 2053  
 Lin JyhsHiun 8427  
 Lin Min 16  
 Lin MinWen 3251  
 Lin PaoHsueh 2053  
 Lin SenShang 3785  
 Lin ShuhHsiu 2782  
 Lin ShuHung 3576  
 Lin SuenChuan 8269  
 Lin TsaiYun 1293  
 Lin TsangLong 2263, 4005  
 Lin XiangMei 7739  
 Lin XiaoQing 912  
 Lin Yi 4841  
 Lin YuShen 5646  
 Lincoln, R. A. 6934  
 Lind, E. O. 8659  
 Lind, P. 1062, 4220, 6554, 6912  
 Linda, S. B. 2879  
 Lindahl, E. 1542  
 Lindberg, Å. 4509  
 Lindberg, A. C. 4642  
 Lindberg, J. E. 294  
 Lindberg, R. 2359, 2503, 4836, 6524, 8006  
 Lindborg, S. 7322  
 Linde, K. 3971, 8302  
 Linde-Sipman, J. S. van der 1909  
 Lindell, E. M. 4654  
 Lindeman, C. 6295  
 Lindeman, K. S. 2768  
 Lindeman, M. J. 8253  
 Lindemann, E. 2888  
 Lindén, J. 4990  
 Linden, J. N. van der 2564, 7222  
 Lindenström, T. 5778  
 Linder, C. E. 2078  
 Linder, K. E. 8940  
 Lindholm, A. 6751  
 Lindner, A. 5526  
 Lindner, R. 1339, 5354  
 Lindner, T. 6541, 7939  
 Lindqvist, O. V. 312  
 Lindsay, D. S. 323, 3358, 4214, 6476  
 Lindsay, P. 429  
 Lindsey, M. J. 7675  
 Lindsjö, J. 5819  
 Lindstrom, S. 8465  
 Line, J. E. 5456  
 Lineberger, J. E. 5024  
 Lines, J. A. 8964  
 Ling, G. V. 4387, 6610, 7259-7261, 7283  
 Ling, K. 3518  
 Ling, K. C. 7595  
 Ling, Y. S. 6160  
 Lingappa, V. R. 3311  
 Linhares, M. C. 5258  
 Linhart, S. B. 1577, 7027  
 Linke, R. P. 4400  
 Linné, T. 2341, 4930, 5566  
 Lins, A. P. 1567  
 Lint, C. van 7302  
 Linton, R. H. 1353  
 Linzitto, O. R. 6158  
 Lioa, Y. K. 5540  
 Liong, J. W. W. 5455  
 Lior, H. 753, 6175  
 Liou, P. P. 2994, 5540, 6091  
 Liou PeiPai 2994  
 Lipkin, W. I. 2296  
 Lipkind, M. 2393, 5632, 8546  
 Lipowski, A. 3172  
 Lippe, A. 1065  
 Lipperheide, C. 1294  
 Lippert, A. 4665  
 Liprandi, F. 1628, 3219  
 Lips, R. M. 122  
 Lipscomb, D. L. 608  
 Lipsick, J. S. 8812  
 Liptrap, R. 3660  
 Liptrap, R. M. 455, 5203  
 Lis, H. 1350, 3763, 8261  
 Lis, J. 4488  
 Lischer, C. 5803  
 Lischer, C. J. 1802  
 Lisle, G. W. de 5514, 7684, 7690  
 Lissemore, K. D. 1877, 6582, 8358  
 List, J. 3227  
 Litamoi, J. K. 4836  
 Literák, I. 365, 3359, 3361, 3984, 4015, 6439  
 Lith, L. A. J. T. van 4786  
 Littell, R. 8823  
 Littell, R. C. 2675  
 Littin, K. E. 6668  
 Little, D. 1524  
 Little, E. E. 453  
 Little, E. H. 83  
 Little, P. B. 455  
 Little, S. 3556  
 Little, S. E. 8644  
 Little, T. V. 383  
 Littlefield-Chabaud, M. A. 5321  
 Littlejohn, R. P. 3733, 8892  
 Littlewood, C. A. 5347, 7510-7511  
 Littlewood, J. D. 4311  
 Liu, A. Y. 3702  
 Liu, B. F. 6452  
 Liu, B. Y. 5177  
 Liu, C. 2346  
 Liu, C. H. 3270, 7532, 8808  
 Liu, C. I. 5597, 6897  
 Liu, C. K. 6091  
 Liu, C. L. 2373  
 Liu, C. W. 782  
 Liu, D. K. 6719  
 Liu, D. X. 7830-7831, 8540  
 Liu, E. M. 3066  
 Liu, E. Y. 5063  
 Liu, F. 7829  
 Liu, F. A. 2372, 7124, 7832  
 Liu, G. 5257  
 Liu, H. 2377, 2396, 3544, 4996  
 Liu, H. C. 2700, 4428  
 Liu, H. J. 259, 261  
 Liu, H. M. 5185  
 Liu, H. Q. 3300  
 Liu, H. T. 1820  
 Liu, J. B. 7613  
 Liu, J. J. 7084-7085  
 Liu, J. X. 2728  
 Liu, J. Z. 5927  
 Liu, M. H. 1892  
 Liu, M. K. 1892  
 Liu, M. Y. 1820, 5748  
 Liu, P. 245, 1670, 5417  
 Liu, P. C. 21, 1424  
 Liu, P. L. 5638  
 Liu, Q. 723  
 Liu, Q. Y. 3263  
 Liu, R. Y. 3004  
 Liu, S. G. 6397  
 Liu, S. H. 3223, 4901  
 Liu, S. K. 2053  
 Liu, S. M. 2748, 8598  
 Liu, S. T. 3237  
 Liu, S. W. 5574  
 Liu, W. 7792  
 Liu, W. C. 2866  
 Liu, W. X. 6391  
 Liu, X. F. 5185, 7636  
 Liu, X. L. 5461  
 Liu, X. M. 2122, 3896, 4722  
 Liu, X. R. 7634  
 Liu, Y. 6151  
 Liu, Y. F. 6091  
 Liu, Y. H. 7703  
 Liu, Y. L. 8552  
 Liu, Y. M. 7808  
 Liu, Z. 224, 2122, 3896  
 Liu, Z. C. 3247  
 Liu, Z. G. 4978, 5649, 6431, 8075  
 Liu, Z. H. 5205  
 Liu, Z. L. 7892  
 Liu, Z. S. 5748  
 Liu, Z. T. 5898  
 Liu, Z. X. 7792  
 Liu AiYun 3702  
 Liu BaoYan 5177  
 Liu BinFeng 6452  
 Liu Chang 2346  
 Liu ChaoHong 7532  
 Liu ChawKing 6091  
 Liu ChengL 5597, 6897  
 Liu ChengWan 782  
 Liu ChenHsuan 8808  
 Liu ChunHsu 3270  
 Liu ChunLi 2373  
 Liu DianKui 6719  
 Liu EnYong 5063  
 Liu ErMan 3066  
 Liu FuAn 2372, 7124  
 Liu Fuan 7829  
 Liu FuAn 7832  
 Liu HanQin 3300  
 Liu He 4996  
 Liu Hong 2377, 2396, 3544  
 Liu HsiaoChing 4428  
 Liu HsuehTao 1820  
 Liu HuiMo 5185  
 Liu HungJen 259, 261  
 Liu JauJin 7084-7085  
 Liu JiaBo 7613  
 Liu JianXun 2728  
 Liu JianZhong 5927  
 Liu MeiHong 1892  
 Liu MingKe 1892  
 Liu MingYuan 5748  
 Liu MinYun 1820  
 Liu PeiLan 5638-5639  
 Liu Ping 1670, 5417  
 Liu PingChung 21  
 Liu Qi 723  
 Liu QingYan 3263  
 Liu RuiYu 3004  
 Liu ShangGao 6397  
 Liu ShinWu 5574  
 Liu ShuHong 3223, 4901  
 Liu ShuMin 2748  
 Liu SiKwang 2053  
 Liu SuMei 8598  
 Liu WanChen 2866  
 Liu Wei 7792  
 Liu WenXing 6391  
 Liu XiaoLing 5461  
 Liu XiaoMing 2122, 3896, 4722  
 Liu XiuFan 5185, 7636  
 Liu XueRen 7634  
 Liu YaFang 6091  
 Liu YaHong 7703  
 Liu Yi 6151  
 Liu YongMei 7808  
 Liu YueLong 8552  
 Liu ZaiXin 7792  
 Liu ZengShan 5748  
 Liu ZhanTang 5898  
 Liu ZhenCheng 3247  
 Liu Zheng 224  
 Liu ZhongGui 4978, 5649, 6431, 8075  
 Liu ZhongHua 5205  
 Liu ZhongLing 7892  
 Liu Zi 2122, 3896  
 Lium, B. 1114, 1861  
 Livesey, M. A. 2938  
 Livesley, M. A. 156  
 Livingston, R. S. 439  
 Livingstone, P. G. 1519  
 Lizarraga, R. E. 4776  
 Lizárraga-Partida, M. L. 7594  
 Ljungberg, O. 7676  
 Ljungström, B. L. 8607, 8659  
 Llames, L. 2680, 6633  
 Llano, R. 308  
 Llerandi-Juárez, R. D. 8681  
 Llorens, P. 8036  
 Lloyd, D. H. 1823, 2587, 6932, 7171, 7656-7657, 7864  
 Lloyd, D. M. 6069, 8952  
 Lloyd, J. E. 2478, 4236, 4246  
 Lloyd, R. D. 2691-2692  
 Lloyd, S. 3355  
 Lloyd, W. E. 3626  
 Lo, C. F. 3370  
 Lo, R. Y. C. 3015  
 Lo, T. M. 6169  
 Loach, J. R. de 6919  
 Loan, R. W. 6154  
 Lobato, F. C. F. 6961  
 Lobato, Z. I. P. 869, 4081  
 Lobbiani, A. 2357  
 Lobet, Y. 3998  
 Lobetti, R. G. 5123, 8578  
 Lobillo, J. 1184  
 Lobingier, R. T. 8013  
 Loble, R. W. 1836  
 Lobo, E. 1543, 2248, 2250  
 Lobo, M. V. T. 4565  
 Lobos, A. 1973  
 Lobprise, H. B. 2108  
 Loch, W. E. 4578, 6679  
 Löchelt, M. 950, 8510  
 Lochmann, R. 5966  
 Lochmann, S. E. 7296  
 Lochmiller, R. L. 351  
 Lochoarn, L. 7911  
 Lock, T. F. 2519  
 Lockaby, S. B. 6996  
 Locke, D. P. 7125  
 Locker, J. K. 8475  
 Lockwood, P. 3872



- Lockwood, P. W. 400, 2791  
 Lodder, G. 7660  
 Lodetti, E. 4130  
 Lodhi, L. A. 5472  
 Lodmell, D. L. 2285  
 Loehr, B. I. 6351  
 Loesenbeck, G. 4115  
 Löfgren, A. M. J. 562  
 Logan, C. 8105  
 Logan, E. I. 7284  
 Logan, N. B. 2530  
 Logan-Henfrey, L. 3336  
 Logtestijn, J. G. van 2132  
 Logue, D. N. 1812, 3440, 4336  
 Logue, O. 7856  
 Loh, P. C. 1668, 3306, 6441  
 Lohmann, B. 3469  
 Löhr, C. V. 2640, 7312  
 Lohr, J. 8536  
 Lohr, J. E. 8596  
 Löhren, U. 1554  
 Lohuis, J. A. C. M. 1889  
 Lok, J. B. 375-376  
 Løken, T. 3210, 5595-5596, 7053-7054, 7061  
 Lokman, M. 3711  
 Lomax, J. 25  
 Lombard, C. 4390  
 Lombard, C. W. 4372  
 Lombardero, M. 6788  
 Lombardi, P. 603  
 Lombardo, D. M. 7492  
 Lombot, M. 4893  
 Lomniczi, B. 244, 4129, 6305, 8530  
 London, C. 4195, 8594  
 London, N. 68-69  
 London, N. H. 8377  
 Lone, K. 8258  
 Loneragan, G. H. 2709  
 Long, H. L. 8551  
 Long, K. A. 6152  
 Long, M. T. 329  
 Long HuwLee 8551  
 Longo, F. 2800  
 Lonneux, J. F. 1039, 3388, 5735, 6516, 7211  
 Lonsdale, R. A. 8904  
 Loo, P. L. P. van 3751  
 Looman, A. C. 3500, 8790  
 Loomis, E. F. 8614  
 Loomis, M. 7688  
 Loomis, M. R. 1885, 8202  
 Loon, G. van 3433, 5088, 7496  
 Looper, M. L. 3085  
 Lopasso Júnior, O. R. 6944  
 Lopes, C. A. de M. 116  
 Lopes, C. W. G. 326, 2559, 4301  
 Lopes, H. O. S. 5797  
 Lopes, M. A. F. 6103  
 Lopes, R. S. 1052  
 Lopes, S. 5708  
 Lopes Pereira, C. M. 3524, 3844  
 López, A. de 52  
 Lopez, A. G. 180  
 López, C. 3710, 4245, 5242  
 Lopez, G. 7120  
 López, I. 8223, 8230  
 López, J. 7579, 8316  
 López, M. J. 4548  
 López, R. 1701, 1918, 6463  
 Lopez, R. 381, 7181  
 López, S. 7824  
 López, T. 2744  
 López, T. A. 3326  
 López Alonso, M. 5192  
 López-Bermejo, F. 3796, 4682  
 López-Bernard, F. 4201  
 López C., A. 6568  
 López Corrales, N. L. 1185  
 López-Dóriga, M. V. 5006  
 López-Fierro, P. 2779, 5336  
 López-García, M. L. 8693  
 López González, C. A. 5301  
 López Jurado, L. F. 6683  
 López-Peña, M. 4865  
 López R., R. 1919  
 Lopez-Rivero, J. L. 2018, 8942-8943  
 López-Rodas, V. 6683  
 López Sebastián, A. 4473  
 López V., G. 1520  
 López Valencia, G. 813  
 Lopez-Virella, J. 8425  
 Lopez-Virella, K. 2244  
 Lord, G. 3817  
 Lord, L. K. 2066  
 Lord, R. D. 6870  
 Lord, V. R. 2128, 6870  
 Lording, P. 7658  
 Lorentzen, M. 3684  
 Lorenz, I. 5105, 7992  
 Lorenz, M. D. 691  
 Lorenzana, C. L. G. 8758  
 Lorenzelli, E. 1766  
 Lorenzen, E. 124, 3159-3160  
 Lorenzen, K. 1466  
 Lorenzo, C. di 6471  
 Lorenzo, R. M. 2541, 2582  
 Loretta, A. P. 1201  
 Loria, G. R. 331  
 Lorinson, D. 2948, 3832, 4690, 6597, 7552  
 Lorison, D. 1834  
 Loser, C. 8069  
 Losert, U. 6109  
 Losinger, W. C. 2727, 4359, 6588, 8004, 8731  
 Losio, M. N. 4130  
 Losonsky, J. M. 632  
 Losson, B. 5735, 7211  
 Losson, B. J. 1039, 1689, 3388, 6516, 7863  
 Lose, A. 414, 6654  
 Lose, J. M. 3641  
 Lotfi, C. 3201  
 Lott, B. D. 843, 4006, 4011  
 Lotti, D. 4933  
 Lotz, J. M. 1672, 4164  
 Lou, G. M. 4871  
 Lou GaoMing 4871  
 Loubinoux, J. 1396  
 Loughin, T. M. 901  
 Louie, K. 3366  
 Louie, T. J. 3891  
 Louis, C. F. 5818  
 Lounela, H. 5616  
 Lourdsamy, M. 7011  
 Lourdasamy, M. 7378  
 Loureiro, P. R. 4559  
 Loureiro, P. R. N. 7549  
 Lourenço-de-Oliveira, R. 3338  
 Louriero, C. L. 7120  
 Loussouarn, S. 4519  
 Louveau, I. 2852  
 Louw, W. K. A. 8066  
 Louwes, H. 3621, 8894  
 Louzir, H. 398  
 Love, D. N. 748, 1006, 1329, 2120, 6330, 7037  
 Love, K. 8002  
 Love, R. A. 5727  
 Love, R. J. 7802  
 Love, S. 1749, 2844, 5322  
 Lovell, M. 7624  
 Lovell, M. A. 6208  
 Lovell, R. T. 1474, 6927  
 Lovely, J. E. 1505  
 Løvendahl, P. 4506  
 Løvik, G. 6676  
 Low, J. C. 5429  
 Low, K. W. 3007, 3009, 3863  
 Lowden, S. 6587, 8236  
 Lowe, T. J. 7114  
 Löwenstein, M. 3387  
 Lowenstine, L. J. 234, 441, 4850, 8050  
 Lowenthal, J. W. 8597  
 Lowings, J. P. 7087  
 Lowrie, C. T. 5833  
 Lowry, V. K. 6919  
 Loyacano, A. F. 2533, 2538, 4271  
 Loyer, C. G. 5831  
 Loza, M. E. 721  
 Loza, R. E. 6328  
 Lozano, C. 8780  
 Lozano D., R. R. 1969  
 Lozovei, A. L. 7909  
 Lu, C. L. 5182, 5469  
 Lu, C. M. 2701  
 Lu, C. P. 1671, 2142, 6217  
 Lu, D. X. 2969  
 Lu, G. 5601  
 Lu, G. J. 3289, 4072  
 Lu, G. Q. 8497  
 Lu, H. L. 3288  
 Lu, J. C. 731  
 Lu, J. L. 2142, 2373, 2379, 4880  
 Lu, J. P. 3702  
 Lu, R. H. 3300, 6886  
 Lu, S. J. 1945  
 Lu, S. Q. 2445, 7955  
 Lu, T. S. 5229-5230  
 Lu, W. 7063  
 Lu, W. S. 5072, 7891  
 Lu, W. X. 1733, 7891  
 Lu, X. H. 3544  
 Lü, X. L. 4088  
 Lu, X. X. 2152  
 Lu, Y. 6441  
 Lu, Y. G. 5552  
 Lu, Y. J. 8116  
 Lu, Y. S. 3234, 5540, 7840  
 Lu, Y. X. 5748  
 Lu, Z. 217, 4095, 6382  
 Lü, Z. J. 6376  
 Lu, Z. Q. 3206  
 Lu ChangLin 5182, 5469  
 Lu ChangMing 2701  
 Lu ChengPing 2142, 6217  
 Lu DeXun 2969  
 Lu Gang 5601  
 Lu GuangJi 3289  
 Lu GuangLui 4072  
 Lu GuiQin 8497  
 Lu HanLi 3288  
 Lu JianChun 731  
 Lu JingLiang 2142, 2373, 2379, 4880  
 Lu JiPing 3702  
 Lu RenHai 6886  
 Lu RenHou 3300  
 Lu ShangQin 2445  
 Lu ShyhJer 1945  
 Lu SiQi 7955  
 Lu TianShui 5229-5230  
 Lu WeiXian 1733  
 Lu WenShun 5072, 7891  
 Lu WenXiang 7891  
 Lü XiaoLing 4088  
 Lu XiaoXing 2152  
 Lu XinHao 3544  
 Lu YanJuan 8116  
 Lu YiXin 5748  
 Lu YongGan 5552  
 Lu YongSiu 3234, 7840  
 Lu ZhiQiang 3206  
 Lü ZongJi 6376  
 Lubat, V. 1728  
 Lubbe, A. M. 2820  
 Lubieniecki, K. 4344  
 Lubis, A. 8165  
 Lubkin, S. R. 1148  
 Lublin, A. 8546  
 Luca, R. R. de 7001  
 Lucas, C. T. 6101  
 Lucas, R. 1682  
 Lucas, S. R. R. 7318  
 Lucash, C. F. 239  
 Lucchese, F. 4215  
 Lucci, C. S. 2211  
 Lucena, R. 381, 1918, 4196, 4312, 6463, 7181, 7488  
 Lucena S., R. 1919  
 Lucentini, L. 8170  
 Łuciewicz, L. M. 4663  
 Luchelli, A. 6180  
 Lucia, L. M. 8259, 8264  
 Lucientes, J. 5045, 8634, 8690  
 Lucini, C. 8235  
 Lucio, B. 6644  
 Lucke, H. A. 6561  
 Luckins, A. G. 2431, 5687, 7869  
 Luco, D. F. 2474  
 Lucy, M. C. 4334  
 Ludders, J. W. 7428  
 Lüders, C. 8898  
 Ludewig, F. 6257  
 Ludewig, T. 6027, 6051, 7495, 8237  
 Ludvigsen, J. 5997  
 Ludwig, C. 8321  
 Ludwig, G. 2297  
 Ludwig, G. V. 8473  
 Ludwig, H. 2359, 4058, 4061  
 Ludwig, W. 8379  
 Luengo, A. 7168  
 Luengyosuechakul, S. 3176  
 Luescher, U. A. 7407, 8967  
 Luginbuhl, G. H. 6135  
 Lugt, J. J. van der 887, 2362, 3276, 3551  
 Luini, M. 7682, 8477  
 Luitz, M. 2921  
 Luiz, P. F. 3904  
 Luján, L. 5045  
 Lukač, I. 7837  
 Lukán, M. 3788-3789  
 Lukauskas, G. 5911  
 Lukert, P. D. 987, 4982, 7140  
 Lukešová, D. 5081  
 Lukins, B. 5107  
 Lumeij, J. T. 3809, 6783, 8775  
 Lumlertdacha, B. 5561, 7032  
 Lumsden, J. H. 1877  
 Lumsden, J. S. 8268  
 Lun, N. G. 2176  
 Lun NiangGai 2176  
 Luna, R. de 2444, 4190, 8973  
 Luna, S. P. L. 1984, 2043, 4579, 6725-6726  
 Lund, E. M. 7284  
 Lund, G. 6758  
 Lund, J. D. 2072  
 Lund, R. J. 8246  
 Lund, T. 8189  
 Lundeheim, N. 5114, 7354  
 Lundgren, A. L. 1593, 2359  
 Lundgren, H. 1754  
 Lundström, J. 8783  
 Lundström, K. 2059, 6025, 6034-6035  
 Lunn, D. P. 6687, 6692, 6855, 7036, 8605  
 Lunney, J. K. 7384  
 Lunt, R. 4081  
 Lunt, R. A. 2300, 2326  
 Luo, J. X. 7891  
 Luo, M. 5461  
 Luo, M. L. 2281, 6312  
 Luo, R. X. 5986  
 Luo, T. R. 6318  
 Luo, W. 5966  
 Luo, W. H. 3594  
 Luo, W. Q. 5645  
 Luo, W. T. 8563  
 Luo, Y. G. 3027  
 Luo, Y. L. 4853  
 Luo, Y. X. 5646, 6160  
 Luo JianXun 7891  
 Luo ManLin 2281, 6312  
 Luo Ming 5461  
 Luo RiXiang 5986  
 Luo TingRong 6320  
 Luo WanQiu 5645  
 Luo WanTao 8563  
 Luo WenHong 3594  
 Luo YingXia 5646  
 Luo YuGang 3027  
 Luo YuLiang 4853  
 Luong To Thu 363  
 Lupiani, B. 2403  
 Lupidio M., M. C. 146  
 Luppi, A. 362  
 Luque, A. 3857, 7158  
 Luque, E. H. 1927  
 Luque, I. 6935  
 Lúquez, R. 6090  
 Lusus, P. 8414  
 Lusk, K. 4665  
 Lutgring, K. R. 1353  
 Luther, D. A. 3955  
 Luther, P. B. 8018  
 Lutters, B. C. H. 1636  
 Lutten, P. J. 8744  
 Luttrell, M. P. 163, 6273, 8431  
 Lutz, H. 2258, 2868, 3143, 4016, 4118, 6291, 7707, 8439, 8441

- Lutz, W. 2398, 4218  
Lutze-Wallace, C. 2304, 8477  
Luukkanen, L. 545  
Luyten, B. R. M. 3809  
Lvov, D. K. 4055  
Lyaku, J. 3214, 4893  
Lyapin, M. N. 6355  
Lydon, J. 5028  
Lygren, B. 7599  
Lykkjen, S. 7061  
Lymbery, A. J. 2972  
Lynch, J. A. 3771  
Lynch, J. J. 3571  
Lynch, W. H. 1505, 4809  
Lyndal-Murphy, M. 4275  
Lyons, M. 917  
Lyons, E. T. 1746-1747, 2518  
Lyoo, Y. S. 5111  
Lyoo YongSoo 5111  
Lyras, D. N. 8005  
Lysy, J. 8328  
Lyubetsky, V. I. 402  
Lyytikäinen, O. 2254, 4013  
Ma, C. L. 2122, 4722, 6246  
Ma, G. Y. 5448  
Ma, J. F. 5875  
Ma, J. K. 5414  
Ma, J. X. 2152  
Ma, L. H. 7892  
Ma, Y. X. 6409  
Ma, Y. Z. 5490, 8116  
Ma, Z. Y. 6394  
Ma CongLin 2122, 4722, 6246  
Ma GuiYuan 5448  
Ma HongChao 5553  
Ma JianKang 5414  
Ma JiFei 5875  
Ma JingXia 2152  
Ma LiHua 7892  
Ma YingZe 8116  
Ma YiXin 6409  
Ma YuanZheng 5490  
Ma ZhiYong 6394  
Maage, A. 3684  
Maan, S. 3167  
Maanen, J. C. van 2776  
Maass, D. 5762  
Maatje, K. 2621  
Mabbott, N. A. 5660  
Mabikacheche, L. G. 4227  
Macák, V. 2925, 8082  
Macaldowie, C. N. 3572, 5769  
Macallister, C. G. 2604  
MacAllister, C. G. 6709  
MacAllister, H. 1100, 1464  
MacAllister, M. M. 2709, 6476  
MacAllister, P. E. 5657  
MacAllister, T. A. 1013, 1702, 8590  
McAloose, D. 4389  
McAnulty, J. F. 8992  
McArdle, F. 232, 3272  
Macari, M. 8769  
McArthur, R. A. 3314  
McBride, J. W. 1205  
McBride, K. 8851  
McBride, M. D. 7742  
McBride, P. A. 4167, 6444  
McBurney, M. I. 8352  
McBurney, S. 8778  
McCabe, D. 4053  
McCall, J. 2574  
McCaman, M. T. 5519  
McCandlish, I. A. P. 6577  
McCann, J. 5332  
McCarthy, I. D. 8781  
McCarthy, P. H. 1307  
McCartney, D. 4891  
McCartney, W. 2954, 9001  
McCartney, W. T. 1345  
McCarthy, S. N. 6199  
McCaughy, W. J. 4537, 8169, 8914  
McCauley, J. 7715  
McCauley, J. W. 197, 199, 4054  
McCauley, M. 8268  
McCaw, D. 2685  
McCaw, D. L. 8799  
Macchi, I. 1766  
Macchioni, F. 1037  
McClain, E. 4248  
McClelland, G. 3322  
McClelland, L. A. 3113  
McClenahan, D. 2600  
McClintock, C. S. 3127-3128  
McClure, S. R. 4688, 7297  
McCluskey, B. J. 1580, 7075  
MacColl, D. 2536  
McColl, K. A. 710, 3231  
McCollum, W. H. 204, 3202, 4887, 7748  
McConaghy, D. 8051  
McConaghy, D. A. 6619  
McConkey, G. A. 1023  
McConnell, I. 1616, 2412-2413, 5593, 7164  
McConnell, S. 1880, 3678  
McCormack, H. A. 6023  
McCormack, R. 6267  
McCormick, W. H. 7971  
McCoy, G. C. 7664, 7669  
McCoy, M. A. 2705, 8080  
McCoy, R. 7133  
McCoy, R. D. 3894  
McCoy, R. J. 264, 4973  
McCracken, C. 3271  
McCracken, R. O. 7417  
McCrae, M. A. 707  
McCrindle, C. M. E. 1773, 5346  
McCullagh, J. J. 8051  
McCullough, K. C. 2762, 4094, 4701, 7787  
McCullough, S. J. 8051  
McCullough, S. M. 3319  
McCurdy, A. R. 1227  
McCutchan, T. F. 1023  
McCutcheon, L. J. 6743, 6748  
McCutcheon, S. N. 1241  
McDaniel, G. R. 444, 1126-1127, 6655, 8768  
MacDermott, B. 2627  
MacDermott, J. 2627  
MacDermott, J. J. 2048, 2307  
MacDermott, M. 231  
McDicken, W. N. 1349  
Macdonald, A. J. 7510, 8948  
McDonald, B. J. 7907  
McDonald, D. E. 5119  
Macdonald, D. W. 7733, 8949  
Macdonald, E. 3653  
McDonald, G. 1383, 9024  
McDonald, J. M. 4771  
McDonald, L. 1533  
McDonald, M. 7010  
McDonald, R. M. 3523  
McDonald, V. 6469  
McDonnell, W. 563, 1975  
McDonnell, W. N. 2828-2829  
McDonnell, P. A. 7182  
McDonough, P. L. 833, 4808  
McDonough, S. P. 4226  
McDougald, L. R. 4209, 5389  
McDough, P. 7633  
McDowell, K. J. 1746  
McDowell, S. W. J. 2870, 6262  
Macedo, J. 1411  
McElhenney, W. H. 5923-5924  
McElhinney, L. M. 6321  
McElroy, M. C. 6694  
McElwain, T. F. 2265, 2465, 5165, 5546, 8621  
McElwain, T. L. 7966  
McEntee, K. 6099  
McEntee, M. F. 2698, 8807  
McEvoy, F. J. 5131, 8255  
McEvoy, J. D. G. 8169, 8914  
McEwan, J. D. 1349, 4568, 8022  
MacEwen, E. G. 2685  
McEwen, S. 753  
McEwen, S. A. 3903, 4520, 6175, 6187-6188, 6705, 8979  
McFadden, G. 3188  
MacFadden, K. E. 2799  
McFadden, S. 4680  
McFaden, M. E. 7704  
McFarland, D. C. 1846, 5850  
McFarland, M. D. 984  
McFarlane, S. T. 3498  
McGann, L. E. 4680  
McGarry, J. W. 3389  
McGee, E. D. 3516  
McGill, K. 8407  
McGillivray, C. 8851  
McGinley, M. J. 4107  
McGladdery, A. J. 203  
McGlone, J. J. 5307  
McGoldrick, A. 7087  
McGoldrick, T. M. E. 6728  
McGonigle, S. 361, 4261, 7933  
McGorum, B. C. 2601, 7238, 8957  
McGowan, M. 2322  
McGowan, M. R. 3127-3128, 3221  
McGrann, J. M. 7346  
McGrath, C. J. 1989  
McGraw, R. A. 666, 1770  
McGregor, M. W. 4053, 7036  
McGrogan, D. G. 1553, 6440  
McGrogan, I. 6557  
McGruder, E. D. 7394  
McGuill, M. W. 185  
McGuire, A. M. 6476  
McGuire, K. 6369, 7920  
McGuire, L. 2914  
McGuire, T. C. 2265, 2588, 4004, 5546, 5759, 5763  
McGuirk, J. 1516  
McGuirk, S. M. 6692  
Macháková, L. 2788  
Machado, C. F. 2711  
Machado, C. R. 4477  
Machado, G. J. 1500  
Machado, J. 916  
Machado, M. I. 298  
Machado Filho, L. C. P. 3740  
Machang'u, R. S. 7695  
McHardy, N. 6480  
Machell, J. 3148  
McHenery, J. G. 5939, 7364  
Machin, K. L. 7453  
Machnai, B. 1206, 3131  
Máchová, J. 495  
MacHugh, N. 2626  
MacHugh, N. D. 3559, 6690  
Maciak, T. 3057  
Macias, P. 6218  
Maciel, M. G. 2746  
McIlwain, S. 4164  
McIlwraith, C. W. 544, 1080, 2945, 3420, 6569, 8117-8118  
McInnes, C. 3572  
McInnes, C. D. 6316, 7810, 8458  
McInnes, C. J. 4084, 7689  
McInnes, E. 6362  
McInnes, J. I. 48, 50, 4759  
Macintire, D. K. 1117  
McIntosh, D. 802  
McIntosh, J. M. 1967  
McIntyre, K. W. 6063  
MacIntyre, S. 1429  
McIntyre, S. 5917  
Maciolek, H. 3172  
Maciques, I. 1723, 2439  
Maciulis, A. 5665  
Mackay, D. 1558, 7094  
Mackay, D. K. J. 3163, 7793, 8300, 8449  
MacKay, E. O. 1370, 3782  
MacKay, P. H. S. 5070  
McKean, J. D. 3260  
McKechnie, D. 3337  
McKeever, D. J. 7897  
McKeever, K. H. 2843, 3613, 5985  
Mackellar, A. 3572, 5769  
McKellar, Q. 2116  
McKellar, Q. A. 1165, 4282, 5271, 6551, 7420  
McKeller, Q. 8890  
McKelvie, J. 7910  
McKenna, P. B. 1958, 3403, 6713, 7868  
Mackenzie, A. L. 2835, 8191  
MacKenzie, A. M. 3563  
Mackenzie, C. D. 8554  
Mackenzie, D. D. S. 1241  
McKenzie, E. C. 1138  
MacKenzie, M. A. 4052  
McKenzie, M. E. 2479, 2491, 2535, 2801  
McKeon, T. 2440  
McKibben, C. L. 125, 7677  
Mackie, D. P. 2870, 3988, 6262, 6889  
Mackie, E. J. 385  
McKiernan, B. C. 3319  
McKim, K. 5966  
McKinnon, J. 6066  
McKinstry, J. L. 3774-3775  
Mackintosh, C. G. 8694, 8892  
Macklin, M. D. 4053  
Mackowiak, M. 225  
McKown, R. D. 323  
MacLachlan, N. J. 204, 7748  
McLaren, I. E. 7749  
McLaren, I. M. 3065, 6179, 7632, 7638  
McLaren, J. M. 6276  
McLaughlin, R. 1105  
McLaughlin, R. M., Jr. 5324  
McLean, E. 519  
McLean, I. 6108  
McLean, J. G. 5955  
McLeay, L. M. 3781  
McLeish, W. 5809  
McLellan, G. J. 3676  
McLennan, M. W. 2980  
MacLeod, G. 2106  
McLoughlin, M. F. 7851  
McMahon, C. 7886  
McMahon, J. 6223  
McMeekan, C. M. 6730, 7440  
MacMillan, A. P. 1399, 6143  
Macmillan, D. 8683  
McMillan, D. N. 3582  
Macmillan, K. L. 6008  
McMillan, K. R. 3913  
McMillen, J. 8531  
McMillen, S. R. 8181  
McMullen, W. C. 7297  
McMurray, B. 262  
McMurray, B. L. 6161  
McMurray, C. 8407  
McMurtrey, B. C. 72  
McMurtrey, J. P. 443, 5895  
McNab, B. 219, 7586  
McNab, J. M. 3799  
McNab, W. B. 3771  
McNair, J. 2870, 6889  
McNamara, L. 4580  
McNamee, P. T. 8051  
McNaughton, J. L. 5688  
McNeal, D. 5297  
McNeil, H. J. 2150, 6157  
MacNeil, J. D. 8150  
McNeil, P. E. 6577  
McNeilly, F. 3255, 3261, 5611, 5614, 7803  
McNew, R. W. 8089  
McNiel, E. A. 3507, 5868  
McNulty, M. S. 1655, 4141  
Macoris, D. G. 6113  
McOrist, S. 3124, 4831, 6876, 7589  
MacPhail, C. M. 8834  
MacPhee, D. D. 5158  
MacPherson, A. 2736  
MacPherson, A. J. 2736  
McPherson, R. 4680  
McPhillips, T. H. 4985, 4988  
McQuade, N. C. 5434  
McQuiston, J. R. 7582  
Macri, A. 4773  
Macri, N. P. 4564  
McShane, J. 7749  
McSweeney, A. 4261  
McTeir, L. 6023  
Macurei, M. 4477  
McVay, C. 5747  
McVeigh, C. E. 8914  
McVicker, J. K. 3564  
MacWilliams, P. S. 5798  
Madan, M. L. 1993  
Madan Joshi 1883  
Mad'ar, M. 3183  
Madaram, H. 6259  
Madden, A. 4045  
Madder, M. 7927  
Maddox, C. 3933, 8353  
Máde, D. 1301  
Maded, F. 2633, 6590



- Madec, J. Y. 284  
 Madej, A. 2877, 7354-7355  
 Madelaine, M. F. 956  
 Madelenat, A. 3872, 6875, 6888  
 Madeley, J. D. 8489  
 Madewell, B. R. 8794  
 Madhubala, K. 1619, 2154, 6523  
 Madi, R. R. 2453  
 Madigan, J. E. 2221, 2257, 6282-6283, 8438  
 Madison, J. B. 412, 597, 6002  
 Madkour, M. S. 7185  
 Madlung, A. 1676  
 Madrau, P. 2332  
 Madrid-Bury, N. 7347  
 Madrid Sánchez, J. 7425  
 Madsen, E. S. 1623, 7100, 8449  
 Madsen, K. G. 1623, 8449  
 Madsen, M. 2182, 4732, 5410, 7585, 7651, 8861  
 Maeda, G. E. 373  
 Maeda, H. 2650, 4369, 6361  
 Maeda, I. 4527  
 Maeda, K. 2347-2348, 3268-3269, 4116, 4883, 4938, 6697, 7848, 8512  
 Maeda, M. 4426  
 Maeda, R. 2575  
 Maeda, T. 6959  
 Maede, Y. 3220, 5940  
 Maehr, D. S. 616  
 Maeno, Y. 4987  
 Maes, I. 1025  
 Maes, R. K. 8453  
 Maess, J. 1258  
 Maffini, M. 1927  
 Magalhães Lopes, C. A. de 116  
 Magalon, C. 2862  
 Magambo, J. K. 8656  
 Magar, R. 219, 928, 2335, 2338, 3250, 5113  
 Magariños, B. 2157, 3857, 7616  
 Magdesian, K. G. 2221  
 Mage, C. 2500, 3346, 3404, 4262, 4279  
 Magee, J. G. 142  
 Maggio-Price, L. 6931  
 Magistrali, C. 8327  
 Magnadóttir, B. 26  
 Magnarelli, L. A. 2257, 8440  
 Magnaval, J. F. 2081  
 Magnino, S. 7710, 7887  
 Magnol, J. P. 1209, 1213, 1700, 2862, 5232  
 Magnus, E. 5687  
 Magnusson, U. 49, 6270, 6775, 6908, 7477, 8846  
 Magras, I. N. 628, 4631  
 Magwisha, H. 1781  
 Magyar, G. 3206, 4162, 7853  
 Magyar, T. 4757  
 Magzoub, M. 1780  
 Mahaffey, E. A. 2666, 8058  
 Mahaffey, M. B. 6840, 7269  
 Mahagna, M. 1128  
 Mahajan, S. K. 4834  
 Mahan, S. M. 3144, 6285, 7708, 8442  
 Mahanta, S. K. 976  
 Mahatachaisakul, C. 4823  
 Mahboob, T. 3279  
 Mahbub-E-Elahi, A. T. M. 2213  
 Mahendra Singh 2804  
 Maherchandani, S. 906  
 Mahesh Kumar 450  
 Maheswaran, S. K. 3018, 3023  
 Mahinpour, M. 5496  
 Mahipal, S. K. 7326, 7359  
 Mähler, M. 6145  
 Mahmood, A. A. 8630, 8647  
 Mahmood, F. 296, 3324  
 Mahmoud, A. M. 3864  
 Mahmoud, O. M. 1780  
 Maho, A. 1018, 5692, 8049  
 Mahon, P. J. 4128  
 Mai, H. 7996  
 Maia, H. 1699  
 Maia, J. D. 6961  
 Maidana, H. R. 4494  
 Maier, H. 8762  
 Maillard, R. 3213  
 Mailles, A. 8034  
 Maillot, E. 4014  
 Maimets, T. 8786  
 Maina, N. W. N. 300  
 Mainar-Jaime, R. C. 5539, 6254  
 Mainardes Pinto, C. S. R. 8595  
 Maingi, N. 1768, 6547-6548  
 Mainil, J. S. 1444, 3907, 6178, 8351  
 Mainil, J. G. 59  
 Maiolino, P. 1147, 2682  
 Maiolino, R. 1849  
 Mair, T. S. 2602-2603  
 Máirtín, D. Ó. 3987, 6969  
 Maisonave, J. 2497  
 Maita, M. 7400  
 Maiti, P. K. 2737  
 Maitra, D. N. 1803  
 Maity, B. 481  
 Maity, S. 2289  
 Maj, J. G. 4466, 4468  
 Majchrzak, E. 3772  
 Majer-Dziedzic, B. 3088, 3111  
 Majewska, A. C. 8588  
 Majewski, T. 4839  
 Majhdi, F. 6358  
 Majid, M. A. 3685  
 Majiwa, P. A. O. 3334  
 Majo, M. de 8324  
 Majó, N. 135, 4353, 7311  
 Majumdar, A. K. 1662  
 Majumdar, S. 448  
 Majumder, J. U. 2378  
 Majzoub, M. 8501  
 Makala, L. H. C. 6695  
 Makay, G. 8326  
 Makaya, P. V. 8382  
 Makek, Z. 4574, 5906  
 Makene, V. W. 373  
 Makhdoomi, D. M. 8730  
 Maki, Y. 7883  
 Makimura, S. 3437, 5077, 6224  
 Makinde, M. O. 2854  
 Mäkinen, A. 1182  
 Mäkinen, P. 3262  
 Makino, K. 2130, 4117  
 Makino, S. 8390  
 Makita, T. 1395, 7336, 8239  
 Makkar, H. P. S. 6684  
 Makkena Sreenu 7445  
 Makóová, Z. 5012  
 Makram, J. 398  
 Maksoud, A. A. 2049  
 Makundi, A. E. 8652  
 Mal, B. 6670  
 Malagón, M. M. 6760  
 Malaivijitnond, S. 8197  
 Malakar, P. 7912  
 Malamed, S. 3661  
 Malan, F. S. 2558  
 Malathy, V. B. 2374  
 Malay Mitra 1661  
 Malby, R. 8488  
 Malchevski, M. 5228, 6771  
 Malczewski, A. 5082, 5776  
 Maldonado, A. 6935  
 Malec, H. 8233  
 Malec, L. 8233  
 Maleck, W. 2830  
 Małecki, J. 4286  
 Małecki, T. M. 7016  
 Malek, M. A. 5269  
 Maleki, M. 1044  
 Malemud, C. J. 5467, 8701  
 Maley, S. 8608  
 Maley, S. W. 324, 2459, 6477  
 Malgor, R. 4264  
 Malgwi, R. M. 1397  
 Malheiros, E. B. 1281  
 Malhotra, D. V. 1722  
 Maliandi, F. 6180  
 Maličević, Z. 5026  
 Malicka, E. 1840, 3508, 5316  
 Malik, E. V. 103  
 Malik, J. K. 1952  
 Malik, M. 5010, 5224  
 Malik, N. 2988  
 Malik, P. 6367, 8460  
 Malik, P. K. 6367  
 Malik, R. 1006, 7265  
 Malik, R. K. 2094  
 Malik, S. V. S. 8388  
 Malini Laloraya 7344  
 Malinowski, E. 3087, 3102, 3522, 8091  
 Malinowski, K. 2843, 3613  
 Malison, J. A. 1900  
 Malkhede, P. S. 2050  
 Malkinson, M. 465, 8814  
 Mallard, B. 6270  
 Mallard, B. A. 49-50, 3561, 3568, 8358  
 Mallatou, H. 1957  
 Malleczek, D. 3832  
 Mallereau, M. P. 3099  
 Mallet, F. 4075  
 Mallick, B. B. 878, 1582  
 Mallikarjunaswamy, M. C. 4807  
 Mallinckrodt, C. 1991  
 Mallinson, E. T. 2131  
 Mallonee, S. 7276  
 Malmfors, G. 2059  
 Malmquist, H. J. 8391  
 Malo, A. T. C. 58  
 Malone, J. B. 7215  
 Malschitzky, E. 5903  
 Malsha, Y. 8687  
 Malvisi, J. 3599  
 Malya Mitra 1472  
 Mambretti, M. 4939  
 Mames, R. N. 1370, 2661  
 Mamis, D. 3068  
 Mamoun, R. Z. 3228  
 Mamprim, M. J. 2043  
 Manalu, W. 2034  
 Mancebo, O. A. 4266, 7915  
 Mancianti, F. 2442, 5678  
 Mancuso, R. 7937  
 Manczur, F. 5360, 8740  
 Manda, T. 1081  
 Mandal, T. K. 6670  
 Mandep Sharma 1649, 1895  
 Mandelli, G. 839, 4420, 5007  
 Mandić, B. 2014  
 Mandigers, P. J. J. 5115  
 Mandigra, M. S. 1156  
 Mandisodza, K. T. 2854  
 Mándoki, M. 8326  
 Mañé, M. C. 476, 1879  
 Manesse, M. 7497  
 Manfio, G. P. 24  
 Manfredi, B. 6691  
 Manga-González, M. Y. 8650  
 Mangala Gowri, A. 4963  
 Mangold, A. J. 344, 1550  
 Mangoni, A. R. 4438  
 Mani, K. 5011  
 Mani, P. 1740  
 Manickam, M. 4778  
 Manickam, R. 1573, 2301, 4874, 6401, 6987, 7117  
 Manion, T. B. 6986  
 Mañika, J. 5276  
 Mankertz, A. 3256, 7798  
 Mankertz, J. 3256, 7798  
 Manktelow, B. W. 1092  
 Manktelow, W. 822  
 Manley, R. 2135  
 Manly, B. F. J. 8694  
 Mann, F. A. 653, 7811  
 Mann, P. 4123  
 Mannelli, A. 2332, 8493  
 Mannen, K. 4038  
 Manni, V. 7081  
 Mannoni, V. 4664  
 Manohar, M. 4544  
 Manohar Paul, W. 4906  
 Manorama Dinakaran 1654  
 Manov, V. 5925, 7357  
 Mansa, S. 2515  
 Manser, C. E. 3752-3753  
 Manser, J. 2175  
 Mansfield, P. D. 8106  
 Mansfield, R. 8283  
 Manske, T. 3730  
 Mansky, L. M. 5166  
 Mansley, L. M. 7828  
 Manso, M. 7483  
 Manson, J. 1676, 5660, 5669  
 Mansoor Mayahi 2039  
 Mansour, E. H. 1431  
 Mansour, J. 8701  
 Mansour, M. M. 7051  
 Mansouri, M. 6461  
 Mante, A. 3741  
 Manté, A. P. 4129  
 Mantecón, A. R. 2803  
 Mantis, A. 1237  
 Mantis, A. I. 3611, 4533  
 Mantle, P. G. 1912, 5815  
 Mantri, A. M. 6618, 7494  
 Manuel, P. S. H. 1534  
 Manuclidis, L. 1673  
 Manuja, S. 2324  
 Manvell, R. J. 4056, 8470, 8530  
 ManWarren, T. 5747  
 Manwell, R. 2393  
 Manzan, R. M. 3118, 5499  
 Manzo, R. P. 631  
 Mao, C. S. 2286  
 Mao, F. J. 5187  
 Mao ChunSheng 2286  
 Mao FengJuan 5187  
 Mapletoft, R. J. 4538  
 Maqbool, A. 296, 3324, 5743, 8672  
 Maqbool, D. M. 5481  
 Maracek, I. 6774  
 Maradei, E. 4028  
 Marahrens, M. 4637, 6095  
 Marai, I. F. M. 6575  
 Marandi, M. V. 4744  
 Marangon, S. 849, 6250  
 Marasco, C. J., Jr. 5018  
 Marasli, N. 7327  
 Marasli, S. 382  
 Marca, M. C. 414, 612, 6654  
 Marciano, M. J. 2128, 6870  
 Marcato, P. S. 7813  
 Marcellin-Little, D. J. 7559  
 Marchal, I. S. 1213  
 Marchal, I. S. A. 1209, 5232  
 Marchal, T. 1209, 1213, 1700, 5232  
 Marchandean, S. 8521  
 Marchant, J. N. 4641  
 Marchenko, V. A. 6501  
 Marchioretto, N. 849  
 Marciszewski, K. 3443  
 Marckmann, C. 6292  
 Marco, A. J. 957  
 Marco, E. 5820  
 Marco, I. 5334, 6040, 8619, 8623, 8951  
 Marco, J. 797, 1477, 4908  
 Marco, M. A. de . 701  
 Marco, V. di 331  
 Marco-Noales, E. 732  
 Marçolla, E. D. C. 4497  
 Marcoux, M. 2933  
 Marcus, M. 1199  
 Marczuk, J. 3517  
 Mardassi, H. 8496  
 Marder, G. 7257  
 Maree, S. 3199  
 Marenger, R. 3129  
 Marenger, R. M. 3130  
 Maretta, M. 7475  
 Maretová, E. 7475  
 Margan, U. 2415  
 Margarito, J. M. 7181  
 Margiotta, S. 1963  
 Margueritte, J. 1755  
 Margueritte, J. A. 5745, 7205, 8636  
 Mari, J. 7157  
 Maria Vargas, A. 4037  
 Márialigeti, K. 7203  
 Mariano, I. 5708  
 Mariano González, L. 6683  
 Maribe, J. M. 1901  
 Maribo, H. 2860  
 Marich, A. 7766  
 Maricosu, G. 4801  
 Marin, C. 7583  
 Marin, J. F. G. 820, 7673  
 Marin, L. 2018, 7292, 8943  
 Marin, M. 55-56, 2174  
 Marin, S. 5738  
 Marin, S. L. 1035  
 Marin de Mateo, M. 338  
 Marini, R. P. 725

- Marino, D. J. 4386  
 Marinov, M. N. 7951  
 Marinova, P. 4588  
 Mariot, V. 2596  
 Maris-Veldhuis, M. 2309, 2323  
 Maris-Veldhuis, M. A. 2308, 7052  
 Mariscal Quintanar, M. G. 4177  
 Marisco, P. 4559  
 Marjomäki, V. 3262  
 Markandeya, N. M. 5916  
 Markel, M. D. 3448  
 Markevičius, A. 4063  
 Markey, B. 6286  
 Markey, B. K. J. 8277  
 Markham, F. 1552  
 Markham, P. F. 4843  
 Markham, R. J. F. 6484, 7003  
 Märkle-Rutz, I. 6573  
 Marković, B. 4693  
 Markovics, A. 8577  
 Markowitz, T. M. 8961  
 Markowska-Daniel, I. 221-222, 3245, 4106, 5602  
 Marks, A. 2352  
 Marks, J. 2459, 8608  
 Marks, S. L. 497, 6638, 8304  
 Markwell, P. 580  
 Markwell, P. J. 3832  
 Marley, C. L. 2601  
 Marley, E. C. 1692  
 Marlier, D. 2288, 2817  
 Marlin, D. J. 3621, 3648, 5792, 7479, 8894  
 Marmorini, P. 2847  
 Maroli, M. 5049, 8291  
 Marounek, M. 120, 1955  
 Marples, N. M. 6085  
 Marquardt, O. 3500, 7020, 7022, 8790  
 Marques, J. A. 5290, 6113  
 Marques, M. A. P. 4122  
 Marques Júnior, A. P. 2726, 2872, 5989, 6061  
 Marques Junior, A. P. 4572  
 Marquez, A. 2038  
 Marquez, A. G. 5888, 8804  
 Márquez S., A. 417  
 Márquez Salas, E. 2  
 Marr, C. M. 4330  
 Marr, K. 6717  
 Marr, K. A. 7239, 7980  
 Marrero, E. 2745  
 Marriott, A. C. 2382  
 Mars, M. H. 4066, 5572  
 Marschang, R. E. 242, 3151, 4949  
 Marsden, M. J. 2141, 7601  
 Marsh, A. E. 3364, 8614  
 Marsh, D. 2076  
 Marsh, K. 6717  
 Marsh, T. E. 467  
 Marshall, A. E. 8106  
 Marshall, J. S. 6038  
 Marshall, M. R. 4659  
 Marshall, R. B. 8368  
 Marshall, R. N. 6333  
 Marshall, S. 8446  
 Marsi, A. 3486  
 Mársico, F. F. 7436  
 Mársico, P. J. 2953  
 Mársico Filho, F. 7549  
 Marson, N. 8047, 8089  
 Martel, J. L. 763  
 Martens, A. 4678, 6580, 7241, 7247  
 Martí, E. 4408, 4502, 8124  
 Marticorena, D. 5409  
 Martig, J. 1504, 4351, 8717  
 Martin, A. 4208  
 Martin, B. B., Jr. 7243  
 Martin, C. 8134  
 Martin, C. K. 2389  
 Martin, D. D. 2831  
 Martin, E. 381, 1701, 1918, 7181  
 Martin, G. 2181, 5449  
 Martin, G. S. 5377  
 Martin, J. 7015  
 Martin, J. L. 851  
 Martin, J. P. 1213, 5232  
 Martin, K. 3261  
 Martin, K. R. 8225  
 Martín, M. 6864  
 Martín, M. J. 7095  
 Martín, M. P. 1140, 2681, 7304  
 Martin, M. T. 2592, 6763, 7512  
 Martin, P. 1006  
 Martin, P. J. 1218  
 Martin, P. K. 805  
 Martin, R. 2932  
 Martin, R. A. 5259  
 Martín, R. Z. 6862  
 Martin, S. 3202, 7384, 7724  
 Martin, S. W. 6582  
 Martín, V. 6943  
 Martin, V. 6310  
 Martin, W. B. 3205  
 Martin, Y. 7692  
 Martín-Alonso, J. M. 4944  
 Martín-Gómez, S. 8587  
 Martín-Jimenez, T. 2784  
 Martin-Orti, R. 6053  
 Martín S., E. M. 1919  
 Martín-Sánchez, J. 8591  
 Martina, B. 7823  
 Martindah, E. 7679  
 Martineau, C. 310  
 Martineau, D. 440, 1937, 2672, 2770  
 Martineau, P. 664  
 Martineau-Doizé, B. 70, 107, 3052  
 Martinello, F. 240  
 Martínez, A. 1543, 1724, 2248, 2250, 4272, 5528, 5531  
 Martínez, A. R. 8693  
 Martinez, C. 2787  
 Martinez, D. 5537, 6284  
 Martinez, E. A. 1987, 2807, 3596, 3636, 7446, 8896  
 Martinez, E. M. 8036  
 Martínez, F. A. 6526  
 Martinez, G. B. 4600  
 Martínez, H. 717  
 Martinez, J. 7483  
 Martinez, J. 6173  
 Martínez, J. L. 1853, 5006  
 Martinez, J. W. 2297  
 Martínez, M. J. J. 6527  
 Martinez, M. N. 8275  
 Martínez, O. 2529  
 Martinez, R. 3649  
 Martínez, R. P. 75  
 Martínez, R. D. 8915  
 Martínez, S. 971, 2249, 5530, 6428  
 Martinez, S. 339  
 Martinez, S. A. 8754  
 Martínez, V. N. 6527  
 Martínez Barbabosa, I. 4299  
 Martínez-Cruz, M. S. 2495  
 Martínez-Fuentes, A. J. 6760  
 Martínez-González, B. 7931  
 Martinez-Lemus, L. A. 8944  
 Martínez Meyer, E. 5301  
 Martínez-Moreno, A. 1742, 2495  
 Martínez-Moreno, F. J. 1742, 2495  
 Martínez-Torrecedradora, J. L. 8519  
 Martini, M. 6250  
 Martino, M. A. 6411  
 Martino, P. 2977  
 Martinod, S. 4701  
 Martins, J. L. 5683  
 Martins, J. P. 3840  
 Martins, N. R. S. 2235, 2369, 6192  
 Martins, N. Y. 4606  
 Martins, R. M. 2340  
 Martins, S. 7358  
 Martins, V. R. 7858  
 Martinsen, B. 1951, 2940  
 Mörtlbauer, E. 1694  
 Mörtlbauer, E. 3597  
 Martone, A. J. 7577  
 Martorelli, L. A. F. 7732  
 Martrenchar, A. 1332, 6368, 6584  
 Marturano Varela, G. 7234  
 Marty, G. D. 4156  
 Marudwar, S. S. 1805  
 Maruyama, S. 2230, 7711  
 Maruyama, T. 6277  
 Marvan, F. 3534  
 Marx, F. 1169  
 Marx, H. 4671  
 Marx, K. L. 4715  
 Marx, R. 1169  
 Más, J. 6090  
 Masaharu Kanameda 4823  
 Masake, R. 3334  
 Mascaron, L. 3207  
 Masci, P. 8027  
 Mase, B. 1868  
 Mase, M. 3909, 7842  
 Maselle, R. M. 8652  
 Masetti, L. 6598  
 Mashaly, M. M. 5335  
 Mashita, T. 424  
 Masika, P. J. 856, 1737  
 Maske, D. K. 5056  
 Mašková, J. 1893, 5910  
 Maslen, W. 5858-5859  
 Maslin, W. R. 247, 843, 4011, 6162  
 Mason, P. W. 859, 7717, 8450  
 Masood, S. 8203  
 Masover, G. K. 8281  
 Massa, L. F. M. 829  
 Massányi, P. 3537  
 Massard, C. A. 7191  
 Massard, C. L. 2236, 7191  
 Massat, B. J. 7558  
 Massi, P. 1847  
 Massie, B. 8496  
 Massirio, I. 1028  
 Masson, M. T. 3999  
 Massone, F. 1984  
 Massung, R. F. 6278, 7005  
 Mast, J. 2626, 5234, 7391, 8134, 8364  
 Masters, A. M. 827, 915, 1528  
 Masters, D. G. 2969  
 Mastrianni, J. A. 3311  
 Mastrolia, L. 4516  
 Mastromarino, M. 6712  
 Mastly, J. 4307, 6052  
 Masu, H. 1064  
 Masucci, M. 8324  
 Masuda, G. 885  
 Masuda, M. 3837, 5405, 6287  
 Masue, M. 2625  
 Masumizu, T. 7481  
 Masunaga, K. 6361  
 Masupu, K. V. 6989  
 Masuyama, A. 2625  
 Masuzawa, T. 5533  
 Maswati, M. A. 6896  
 Mat-Arip, Y. 2380  
 Matalon, R. 8736  
 Máté, D. 8204  
 Mateos, A. 812, 5504, 6974  
 Mateos, G. 8145  
 Mateu, E. 7537  
 Mateu, M. G. 2275, 3169  
 Mateu-de-Antonio, E. M. 5820  
 Mateu de Antonio, E. M. 6864  
 Mather, T. N. 7005  
 Mathew, A. G. 4768  
 Mathew, J. S. 5535  
 Mathew, S. 5685, 7543  
 Mathews, A. 5118  
 Mathews, K. A. 2660, 8286  
 Mathews, K. G. 1125, 3795  
 Mathiason, K. 2588  
 Mathiason-Dubard, C. 4114  
 Mathiesen, M. R. 157, 1356, 3132, 4001, 8422  
 Mathis, L. 8026  
 Mathy, N. L. 511  
 Mathy-Hartert, M. 6030  
 Matic, N. 852  
 Matičić, D. 5992  
 Matis, U. 2099, 4413, 4419, 5167  
 Matiz, K. 149, 2252, 8426  
 Matner, R. R. 754  
 Matras, J. 5922  
 Matray, D. 288  
 Matre, T. 3328  
 Matrosovich, M. N. 4055, 8468  
 Matsiota-Bernard, P. 3995  
 Matson, D. O. 8523  
 Matson, R. 6761  
 Matsubara, D. 7593  
 Matsubara, E. 4764  
 Matsuda, A. 3977  
 Matsuda, H. 6032, 8129, 8565  
 Matsuda, M. 3837, 5405, 7604, 8389  
 Matsui, I. 7324  
 Matsui, T. 934, 2710, 8724  
 Matsuki, N. 2939, 4558  
 Matsuki, S. 8721  
 Matsumoto, C. 6259  
 Matsumoto, K. 8844  
 Matsumoto, M. 8373  
 Matsumoto, S. 1315, 2797, 3716  
 Matsumoto, Y. 8850, 8850  
 Matsumura, S. 1561  
 Matsumura, T. 883, 4882-4883, 5568  
 Matsunaga, S. 2687, 7557, 8806  
 Matsunga, S. 567  
 Matsuo, K. 3280  
 Matsuo, N. 4758  
 Matsuoaka, S. 6148  
 Matsuoka, Y. 7424  
 Matsushita, K. 8565  
 Matsushita, S. 2270  
 Matsushita, T. 4369  
 Matsuzawa, H. 2616  
 Matteo, A. M. di 4136  
 Matter, H. C. 5560, 7727  
 Matteri, R. L. 1267  
 Matteucci, F. 7999  
 Matteucci, M. 6638  
 Mattheai, K. I. 7116  
 Matthewman, L. 4846  
 Matthews, G. M. 126, 6063  
 Matthews, J. O. 3351  
 Matthews, K. R. 54  
 Matthews, L. 6905  
 Matthews, L. R. 640, 2896, 3721, 8418  
 Matthews, N. S. 547, 2824, 3636, 4554, 8896  
 Matthiásdóttir, S. 3232, 7781  
 Mattiello, R. 4209  
 Mattiello, S. 6077, 6691, 8447  
 Mattioli, G. A. 7324, 8079, 8818  
 Mattioli, R. C. 6509, 7919  
 Mattinger, C. 6308  
 Mattos, A. C. de 4438  
 Mattos, M. J. T. de 2502  
 Mattos, R. 5903  
 Mattos, R. C. 145, 5903  
 Mattos, W. 4540  
 Mattová, J. 6737, 8228  
 Mattsson, S. 6995  
 Maturin, L. J. 3770  
 Matuszczyk, I. 7079  
 Matuura, Y. 2812  
 Mátyás, M. 158  
 Matzdorff, P. 2254, 4013  
 Maur, M. C. 8103  
 Mauldin, G. E. 7319  
 Mauldin, G. N. 7319  
 Mauldin, J. M. 2179, 6058  
 Maunsell, F. P. 7669  
 Mauragis, D. F. 6002  
 Maurel, M. C. 1279  
 Maurer, J. 3182  
 Maurer, J. J. 6193, 6197  
 Maurici, G. 1963  
 Mauricio, R. 3840  
 Maurus, Y. 2684, 4413  
 Mavrogianis, P. A. 515  
 Mawdsley, J. L. 1020  
 Mawhinney, K. A. 7374, 7749  
 Max, A. 4476  
 Maxia, L. 6975  
 Maxie, M. G. 8190  
 Maxson, A. D. 387, 4330  
 Maxson-Sage, A. 7322  
 Maxwell, A. 7334, 8221  
 Maxwell, D. 5809  
 Maxwell, M. H. 7291  
 May, C. 4692, 5121, 7370, 8031



- May, E. B. 92  
 May, J. 1362  
 May, J. D. 161, 843, 4011  
 May, J. T. 2310  
 May, K. A. 5375, 8994  
 May, L. L. 7322  
 May, P. D. F. 5092  
 Mayahi, M. 2039  
 Mayall, S. 3556  
 Mayberry, L. 377  
 Mayberry, M. 5858  
 Mayeaux, M. H. 8867  
 Mayenco, A. 8036  
 Mayer, D. 165  
 Mayer, D. G. 4242, 7204  
 Mayer-Valor, R. 3698, 7483, 8223, 8230  
 Mayes, R. W. 3757  
 Mayhew, I. G. 2855  
 Maynard, P. 6406, 8517  
 Maynard, H. R. 1192  
 Maynard, P. 5277  
 Mayo, V. R. 5212  
 Mayr, A. 3179  
 Mayr, B. 4412, 4421, 8070  
 Mayrhofer, G. 6461  
 Mays, C. W. 2691  
 Mayura, K. 4183  
 Maywald, P. G. 298  
 Mazaheri, A. 7841  
 Mazan, M. R. 5086  
 Mazija, H. 6255, 6417  
 Mazoy, R. 736, 1422  
 Mazumder, J. U. 2365, 3493  
 Mazuy, C. 2915  
 Mazyad, S. A. M. 8635  
 Mazza, G. 4367, 4604  
 Mazzanti, A. 6107  
 Mazzette, R. 4801  
 Mazzocchi, D. 7961  
 Mazzucchelli, F. 618  
 Mbassa, G. K. 6789  
 M'Bazaa, A. 398  
 Mbeurnodji, L. 8049  
 Mbiuki, S. M. 2048  
 Mbogo, S. K. 6480  
 Mbugua, P. N. 1901  
 Mburu, J. K. 3559, 6690  
 Mbuthia, P. G. 3866  
 Mc, D. L. 2152  
 Me DaoLai 2152  
 Mead, G. C. 661, 6832  
 Meade, R. P. 5342  
 Meador, V. P. 500  
 Meagher, D. 7237  
 Mealey, K. L. 547, 2824, 7446  
 Meana, A. 4272  
 Meaney, W. J. 788, 8828  
 Meanger, J. 972  
 Mears, G. J. 6759  
 Mebatsion, T. 187  
 Mebus, C. A. 911, 913  
 Mecham, J. O. 7822  
 Mechani, S. 8546  
 Mechor, G. D. 8336  
 Medders, W. M. 6194  
 Medeiros Cabral, M. 1331  
 Medina, H. A. 984  
 Medina, L. 5394, 5975, 7566  
 Medina-Cruz, M. 392  
 Medoza, E. 5677  
 Mee, A. M. 5288-5289  
 Meehan, B. 3261, 5614  
 Meehan, B. M. 1655, 7803  
 Meehan, M. 5471  
 Meek, A. H. 3903, 4520, 6187-6188, 6705  
 Meek, K. 2598  
 Meek, S. 285  
 Meeker, H. C. 2414  
 Meeks, I. R. 1265  
 Meeks, J. C. 7285  
 Meena Sarikaputi 7231  
 Meenakshi Malik 5010  
 Meenken, D. 3543  
 Meer, Y. van der 8475  
 Meerarani, S. 1535, 3264  
 Meers, J. 5575  
 Meeus, P. F. M. 2528, 3396  
 Meeusen, E. N. T. 4283, 8683  
 Megid, J. 5615  
 Mehl, R. 6415, 8461  
 Mehlhorn, I. 4996  
 Mehr, R. 303  
 Mehra, K. N. 1541, 4835  
 Mehren, K. G. 8202  
 Mehrotra, M. L. 1581, 8479  
 Meier, C. 5099  
 Meier, J. 8130  
 Meier, M. 752  
 Meier, P. G. 5211  
 Meier, U. 502  
 Meier, W. 165, 4449, 6702, 6992  
 Meij, B. P. 427, 2664, 7551  
 Meijerhof, R. 3064  
 Meijerink, E. 3905  
 Meikle, A. J. 2898  
 Meine, G. K. 2513  
 Meinelt, T. 490  
 Meinen, J. 8012  
 Meinersmann, R. J. 4733  
 Meinertz, J. R. 5306  
 Meintjes, R. A. 8246  
 Meir, N. S. B. 4934  
 Meir, R. 3137  
 Meira, C. 6725  
 Meireles, C. 1915  
 Meireles, M. V. 1714  
 Meireles Cama, L. F. S. A. de 2992  
 Meirom, R. 3501, 8120  
 Meirvenne, N. van 2434, 5687  
 Meiselman, H. J. 3689  
 Meiser, H. 1906  
 Meissonnier, E. 694  
 Mejerland, T. 3488, 8516, 8820  
 Mejia, S. P. 6343  
 Mejrarmkutova, K. S. 3038  
 Mękarska, A. 505  
 Mekata, N. 2593  
 Meki, A. M. A. 4178  
 Mekkes, D. R. 6427, 7845  
 Melanson, D. M. 735  
 Melby, H. P. 857  
 Melchers, W. J. G. 6906  
 Meldo, H. I. 3701  
 Melendez, G. 2128  
 Meléndez, G. E. 6870  
 Melendez, L. D. 3636, 8998  
 Melendy, A. 800  
 Melgarejo, T. 5364  
 Melgari, F. 1667  
 Meli, F. 8324  
 Melián, C. 3464  
 Melin, L. 5443, 8006  
 Mellata, M. 6178, 8351  
 Møllergaard, S. 452  
 Mellgren, C. 1231, 3767  
 Mellor, D. 5106  
 Mellor, D. J. 1372, 5990, 6111, 6730, 7440  
 Mellor, P. S. 884, 6490, 7067  
 Mellors, A. 6892  
 Mellott, C. 1334  
 Melo, E. X. 1891  
 Meloen, R. H. 4902, 8519  
 Meloni, B. P. 3341  
 Melrose, J. 5823  
 Meltzer, D. G. A. 3398  
 Melville, L. 7264  
 Melville, L. F. 2326  
 Melville, P. A. 4797  
 Mena-Segura, C. 1578  
 Mencaroni, G. 4805  
 Mench, J. A. 1354, 8262  
 Menchaca, M. A. 2522  
 Mendes-Giannini, M. J. 6843  
 Méndez, A. 1140, 2681, 3499, 7304  
 Mendez, G. 2028  
 Mendez, M. C. 1040  
 Mendez, M. del C. 8109-8110  
 Méndez, O. M. A. 6500  
 Mendl, M. 1337, 6081-6082  
 Mendoza, A. 717  
 Mendoza, E. 1723-1724, 1785, 3349, 5733, 6018  
 Mendoza, M. 8372  
 Mendoza, M. H. de 4171  
 Mendoza-de Gives, P. 8681  
 Mendoza Elvira, S. 1566  
 Mendoza-Magaña, M. L. 1627  
 Menéndez, J. 5505  
 Menendez, N. A. 6158  
 Menezes, R. de C. A. A. de 2559  
 Menezes, R. V. 1088  
 Meng, Q. 4767  
 Meng, Q. X. 3003  
 Meng, Q. Z. 4907  
 Meng, R. Q. 2122, 4722, 6246  
 Meng, X. J. 3253, 7804  
 Meng, Y. 7747  
 Meng QingXian 3003  
 Meng QingZhuo 4907  
 Meng RuiQi 2122, 4722, 6246  
 Meng XiangJin 3253  
 Meng Yu 7747  
 Mengas, R. 7110  
 Menge, C. 7381  
 Mengeling, W. L. 2278, 2336-2337, 3244, 4103, 7097, 7794  
 Meniai, K. 2759, 2761, 5226  
 Ménier, K. 2476  
 Menna, L. F. 1849  
 Mense, M. G. 1522  
 Mentzel, R. E. 4653  
 Menzes, R. V. 826  
 Menzies, F. D. 6619  
 Meot, F. 5265  
 Meral, I. 496  
 Mercadante, A. F. 7858  
 Mercado, M. 621, 8941  
 Mercado, M. C. 8974  
 Mercado, R. V. de 8274  
 Mercer, A. 4084  
 Mercer, D. E. 1987  
 Merchant, M. T. 2509  
 Mercier, A. 5048  
 Mercier, P. 3350  
 Mereb, G. C. 2582  
 Meredith, C. 874  
 Merialdi, G. 7590  
 Merichello, D. 4080  
 Merien, F. 8417  
 Merino, S. 27  
 Merino, V. 2018, 6785, 8943  
 Merka, W. C. 8244  
 Merkt, H. 1168  
 Merlassino, J. 8756  
 Merlassino, J. L. 2612  
 Merrill, J. K. 38, 7611  
 Merritt, A. M. 5960, 5980, 6002, 7433, 8059, 8209  
 Merritt, K. 4526  
 Merritt, K. A. 7974  
 Merry, G. E. 7296  
 Merry, R. J. 1020  
 Mertens, B. 3336  
 Mertens, J. 4742  
 Mertens, P. 8377  
 Mertens, P. A. 1371  
 Mertens, P. P. C. 8488  
 Merz, A. 4315  
 Mërza, M. 7372  
 Merza, M. 7374, 7749, 7762  
 Mesáros, P. 6647  
 Meschini, R. 4516  
 Meseguer, J. 3853  
 Meserole, V. K. 4540  
 Mesher, C. I. 7487  
 Meskini, M. 1547  
 Meslin, F. X. 1577, 5560, 7727  
 Mesnage, S. 128  
 Messadi, L. 8126  
 Messana, M. 3299  
 Messeguer, J. 5239  
 Messer, N. T. 328, 5093, 7411  
 Messick, J. B. 7713  
 Messier, S. 1406, 3060  
 Messmer, T. A. 293  
 Mester, J. 605  
 Mestorino, N. 8161, 8862  
 Mestre, J. 2015  
 Mestre, M. 8445  
 Mestre-Frances, N. 3313  
 Metcalfe, N. B. 649  
 Meteyer, C. U. 1188  
 Methiyapun, S. 5478  
 Methner, U. 2181, 3921, 3938-3939  
 Mettenleiter, T. C. 866, 1564-1565, 1656, 3177, 3290, 4042, 4867, 4869, 8455, 8542  
 Mettias, K. N. 905  
 Metzger, L. 7986  
 Metzner, M. 1169  
 Meugnier, H. 8372  
 Meulemans, G. 4129, 4131, 8535  
 Meulemeester, L. de 4667, 5033  
 Meulen, U. ter 4134  
 Meulenberg, J. J. M. 3243  
 Meunier-Salaün, M. C. 3744  
 Meurs, K. M. 7957  
 Mewes, L. 8455  
 Meyer, C. 1762  
 Meyer, D. J. 5832, 8834  
 Meyer, G. 8478  
 Meyer, H. 2181, 3921, 5323  
 Meyer, H. H. D. 7031, 8878  
 Meyer, H. P. 8293  
 Meyer, I. 5129  
 Meyer, K. 1694, 2028  
 Meyer, P. 8416  
 Meyer, T. 4053  
 Meyer, T. S. 7976  
 Meyer-Borkowska, E. 5164  
 Meyer-Lindenberg, A. 1110, 2927, 4375, 5129, 7528, 8278  
 Meyers, C. 8787  
 Meyers, G. 4073, 7756, 7764, 7788, 7821  
 Meyers, K. M. 4370  
 Meyers, T. 5658  
 Meyers, T. R. 4156  
 Meyling, A. 2169, 8861  
 Meyrand, A. 2915  
 Mezei, L. E. 7546  
 Mézes, M. 3705  
 Mezo, M. 4245  
 Mgode, G. 7695  
 Miah, A. H. 2365, 2378, 3493  
 Miao, X. Q. 1486  
 Miao, Z. C. 3146  
 Miao, Z. L. 4090  
 Miao ZhenChuan 3146  
 Miao ZhiLan 4090  
 Michael, B. F. 1060  
 Michaelides, A. 824  
 Michalířková, E. 395  
 Michalik, I. 3984  
 Michalska, Z. 4406  
 Michalski, M. M. 1047, 3773, 5064, 7958  
 Michalski, W. 7747  
 Michalski, W. P. 4023  
 Michalski, Z. 4406  
 Michaux, C. 2759, 5226, 5368, 5827, 6099  
 Michaux, J. M. 1272  
 Michaux-Charachon, S. 8  
 Michel, A. L. 3276  
 Michel, C. 4796  
 Michel, K. 5381  
 Michell, A. R. 1275, 6903, 8297  
 Michels, G. 1832  
 Michener, S. L. 2535  
 Michna, A. 5804  
 Mickelson, J. R. 5796, 5818, 8078  
 Mickle, T. R. 4057  
 Miclăus, V. 8645  
 Middel, W. G. J. 1611, 2309, 2323  
 Middleton, B. 3389  
 Middleton, D. 4265  
 Middleton, D. J. 5171  
 Middleton, D. M. 897, 4752  
 Middleton, J. D. 501  
 Middleton, J. R. 7665  
 Midla, L. T. 7983  
 Midtlyng, P. J. 3496, 5156, 6857  
 Midtvedt, T. 6751  
 Mielenz, N. 5532  
 Miert, A. S. J. P. A. M. van 3602  
 Miętki, L. 7606  
 Migliati, E. R. 676  
 Miglino, M. A. 2052, 4617  
 Mignon, B. 3388

- Mignon, B. R. 1689, 7863  
Mignot, E. 3468  
Miguel, B. 6162  
Miguel, J. de 3796, 4682  
Mihajlović, J. 7969  
Mihelić, D. 5992  
Mihura, H. E. 6689  
Mijnes, J. D. F. 1636  
Mijten, P. 4459  
Mika, M. 6009  
Mikaelian, I. 2672  
Mikami, O. 509  
Mikami, T. 1153, 1634, 2347-2348, 3268-3270, 4110, 4114, 4116, 4883, 4938, 4960, 5618, 5623, 6403-6404, 6422, 6697, 7734, 8508, 8512, 8541, 8813  
Mikhael, M. K. 4051  
Miki, K. 5610  
Mikola, I. 158  
Mikolaichuk, S. V. 208  
Mikolon, A. B. 1642, 6137  
Mikosza, A. S. J. 8424  
Milane, G. 2321  
Milanov, D. 7754  
Miles, M. A. 6462  
Miles, R. 8281  
Miles, R. J. 5524  
Miletić, V. 5221  
Milhalyi, J. E. 7408  
Milhaud, G. 1187, 3536  
Milián, S. F. 6393  
Millo, M. A. 8148  
Militello, K. T. 7577  
Miliukienė, V. 5945  
Miljković, B. 5852  
Millan, J. M. 2231, 3703  
Millán, Y. 3499  
Millar, R. G. 3604  
Millar, S. 274, 8561  
Miller, A. 8013  
Miller, C. 2553  
Miller, C. M. 5755  
Miller, C. W. 8753  
Miller, D. S. 3297  
Miller, E. 553  
Miller, H. R. P. 2758  
Miller, J. 815  
Miller, J. E. 7947  
Miller, J. M. 2410, 6443  
Miller, K. 7015  
Miller, M. 8353  
Miller, M. A. 8799  
Miller, M. W. 42, 2150, 6157, 7957, 8767, 8944  
Miller, P. 5272  
Miller, P. E. 2093, 5124, 8438, 8989  
Miller, R. E. 4399  
Miller, R. T. 7558  
Miller, S. C. 2691-2692  
Miller, S. L. 4566  
Miller, S. M. 3629  
Miller, T. 5024  
Miller, T. J. 314  
Miller, W. H. 8282  
Miller, W. H., Jr. 1910  
Miller, W. L. 6703  
Milley, J. R. 475  
Millichamp, N. J. 4380, 8008  
Milligan, L. 1383  
Milligan, S. 6803  
Milligen, F. J. van 8454  
Milliken, G. 1105  
Millis, D. L. 1108, 2948, 4690, 5118, 8020  
Mills, J. N. 1138, 2083, 3786  
Mills, P. C. 2665, 3621, 7979, 8894  
Mills, R. 5943  
Millsaps, R. K. 7817  
Milne, E. M. 123, 2736, 5786, 8000, 8716  
Milne, L. M. 6668  
Milne, M. 5106  
Milner, R. J. 5267, 8066  
Milon, A. 73, 4777  
Milow, K. 5548  
Miltenburg, J. D. 5484  
Milthorpe, B. K. 6112  
Miito, D. 7606  
Milton, D. L. 2997  
Milunov, B. 5474  
Milutinović, M. 5084  
Milutinovic, M. 6510  
Mima, K. 5319  
Mimoda, T. 4621  
Min, K. S. 8494  
Min KyoungSub 8494  
Minakshi 6367  
Minamiyama, K. 6259  
Minamoto, N. 193, 3142, 3185, 6318, 6320, 8415  
Minchin, C. M. 1027, 6464  
Mine, O. M. 5515  
Minghelli, A. 5122  
Mingujió, E. 7305  
Minihan, A. 7564  
Minion, F. C. 160  
Minjauw, B. 7193-7194  
Minnis, R. B. 2226  
Minocha, H. C. 900-901, 907-908, 5578, 6358-6359, 7051  
Minor, R. R. 5142  
Minta, Z. 3296  
Mir, L. M. 2697  
Mira, G. A. 8804  
Mira S., G. 417  
Mirakhr, K. K. 2097, 6842  
Miranda, A. O. 7257  
Miranda, J. C. 4152, 8660  
Miranda, M. 5192  
Miranda, M. E. 4045  
Miranda, N. L. 4045  
Miranda, Z. B. 3119  
Miranda-Miranda, E. 2487  
Mirandola, R. M. S. 4607  
Miriam, A. 1505  
Miró, F. 4591  
Mirtschin, P. J. 8027  
Miry, C. 4830  
Mirza, A. M. 4128  
Mirza, T. 8884  
Misawa, N. 53  
Misawa, T. 1795, 2617, 2619  
Mischke, R. 1115, 6600, 6779-6780  
Miserez, R. 4002  
Misfeldt, M. L. 1267  
Misheff, M. M. 383  
Mishina, M. 2650  
Mishra, A. 1708  
Mishra, A. K. 8618  
Mishra, J. K. 1527  
Mishra, R. R. 1803  
Mishra, S. C. 6324  
Mishra, S. K. 3911, 6867  
Mishra, S. S. 878, 1582  
Mishra, U. K. 1708, 7348  
Miskimins, D. W. 728  
Misra, D. S. 2918  
Misra, G. P. 2544  
Misra, L. D. 7021  
Misra, M. S. 5652  
Misra, S. C. 1708, 1735, 2544  
Misraulia, K. S. 7219  
Miss Navjeevan 4800  
Mitari, Y. 2456, 8855  
Mitchell, B. 4132  
Mitchell, B. W. 636, 6210, 8362  
Mitchell, C. G. 7691  
Mitchell, M. A. 1265  
Mitchell, R. D. 1126-1127  
Mitchell, T. 7661  
Mitchell, T. J. 4791  
Mitema, E. S. 738  
Mitmoonpitak, C. 5561, 7032  
Mito, T. 2328  
Mittra, K. 2289  
Mittra, M. 976, 1472  
Mitrea, L. I. 7230  
Mitro, A. 583  
Mitsui, I. 5326  
Mitsumori, K. 2802  
Mittal, K. R. 747, 4744  
Mittal, S. K. 897, 7805  
Mittelholzer, C. 6375  
Mitten, L. 8888  
Mitten, L. A. 2590  
Mitterer, A. 5828  
Miura, N. 5326  
Miura, Y. 8978  
Miyake, N. 5235  
Miyake, T. 4629  
Miyake, Y. T. Y. I. 4794  
Miyamoto, A. 7424  
Miyamoto, C. 5610  
Miyamoto, K. 3126, 6005  
Miyamoto, N. 1426  
Miyamoto, S. 1081  
Miyamoto, T. 77, 81, 581, 1144, 2771, 3457  
Miyao, Y. 6904  
Miyashige, T. 8932  
Miyashita, N. 4110, 5618  
Miyata, M. 7152  
Miyawaki, K. 6808  
Miyazaki, S. 509, 1081, 2747  
Miyazaki, T. 6929, 7152, 7473  
Miyazawa, T. 1634, 3268-3269, 4114, 4116, 4883, 4938, 5623, 6403-6404, 6697, 7604, 8508, 8512, 8541, 8813  
Miyoshi, M. 4460, 7501  
Mizak, B. 3266, 5922  
Mizobe, M. 1132  
Mizumoto, A. 586, 1273  
Mizuno, S. 4345  
Mizuno, T. 2353, 5871  
Mizutani, H. 2865  
Mizutani, T. 7040  
Mizzoni, V. 5036  
Mjaaland, S. 991, 2400  
Mlangwa, J. E. D. 910  
Mlik, B. 844  
Młodkowski, M. 6664  
Mlynarčíková, H. 3607  
Mo, I. P. 4435, 4960, 5873  
Mo, InPil 4960  
Mo, T. A. 1784  
Mo, Z. L. 7139  
Mo InPil 4435, 5873  
Mo ZhaoLan 7139  
Moalem, U. 151, 8120  
Moalic, P. Y. 2251, 6999  
Moate, P. J. 8718  
Moats, W. A. 8871  
Mobarak, M. S. 8662  
Mobbs, K. 62  
Mobley, W. C. 1675  
Mocchegiani, E. 7178  
Moccia, R. D. 4562  
Mochizuki, M. 948, 2687, 4460, 4941, 7557, 8512, 8806  
Mochizuki, S. 8239  
Mock, M. 128, 1508, 3976  
Modena, C. M. 2282  
Modi, G. S. 1067  
Modiano, J. F. 2647, 5172  
Modisa, L. 8090  
Modler, H. W. 7647  
Modolo, J. R. 116  
Mody, S. K. 1952  
Moe, L. 1114, 1861, 1864  
Moe, R. O. 3723  
Moeller, T. 4889  
Moennig, V. 4092, 4911, 6351  
Moens, U. 8461  
Moens, Y. 4304, 5988, 7432  
Moermans, R. 798  
Moeschberger, M. L. 7983  
Mogami, S. R. K. 4109  
Mogenet, L. 3055  
Mogensén, L. 3742, 8248  
Mogha, I. V. 1976, 2943-2944  
Moghul, W. 7047  
Mogulevsky, M. A. 3056  
Mohamed, A. 5965  
Mohamed, F. A. 4256  
Mohamed, M. A. 8355  
Mohamed, M. E. M. 877  
Mohamed, M. I. 8766  
Mohamed, O. B. 5587  
Mohamed, O. S. A. 8351  
Mohammad, F. K. 3541  
Mohammed, A. 4555  
Mohammed, H. 964  
Mohammed, H. O. 833, 1791, 2228, 2599, 5789, 6274, 6845, 7633  
Mohammed, M. E. H. 8528  
Mohammed, M. S. D. M. 2907  
Mohan, A. C. 7083  
Mohan, J. 448, 3549  
Mohan, K. 1546, 3032  
Mohan, R. 257, 7704  
Mohanty, B. P. 1299  
Mohanty, D. N. 919, 4254  
Mohanty, G. C. 1869, 5941  
Mohanty, J. 1376  
Mohapatra, H. K. 5652  
Mohapatra, P. K. 919  
Moharana, H. K. 919  
Mohinder Singh 1982, 2825  
Mohney, L. L. 6981  
Mohr, U. 6120  
Mohri, M. 6513  
Moilanen, M. 2796  
Moinard, C. 7506  
Moise, N. S. 5821  
Mojabi, A. 2039  
Mojžiš, M. 4093, 7786  
Mojžišová, J. 5052, 5225  
Mokhtar, I. S. 7203  
Mokrzycka, A. 3172  
Mol, J. A. 427, 2664, 8968  
Mol, R. M. de 2621  
Molad, T. 861  
Molander-McCrory, H. 8071  
Molenda, J. 3764, 4719, 7606  
Moles, A. 1506  
Moles-Cervantes 8420  
Molina, J. M. 8689  
Molina, M. C. 1934  
Molina, S. R. 4607  
Molinari, J. L. 4263  
Molinerio, A. 1936  
Molitor, T. W. 6392  
Moll, G. 6652  
Molleda, J. M. 1701, 1918, 6463, 7181  
Molleda C., J. M. 1919  
Møller, K. 4735, 6860, 8343  
Møller, S. 1839  
Molloy, J. B. 1017, 4227, 5722, 6464  
Molnár, E. 1907  
Molnár, É. 4724, 6865  
Molnár, K. 7197  
Molnár, L. 4724, 6865  
Molnár, T. 6666  
Molony, V. 3627, 8188  
Moloo, S. K. 2433, 3331  
Momiya, N. 1591  
Momoi, Y. 1860, 2353, 3503, 5871, 6405  
Momotani, E. 7538, 8841  
Mompert, F. 774, 8366  
Mona, M. A. 974  
Monacelli, M. 5838  
Monachesi, N. 721  
Monaci, C. 839  
Monaco, S. 8570  
Monaghan, M. 8403, 8407  
Monaghan, M. L. 1464, 6694, 6970, 7687  
Monahan, C. M. 4268  
Monasterio, R. 797  
Monastyrskaya, K. 3198  
Monaya Ekgatit 4823  
Mondal, D. 3911  
Moné, J. 5163  
Monfort, J. M. 3973  
Monge, R. 3768  
Monies, R. 6976  
Monies, R. J. 1615, 1719  
Monin, G. 4588  
Monis, P. T. 6461  
Monnens, L. A. H. 6906  
Monnet, E. 2090, 7278  
Monnier, A. F. 988  
Mononen, J. 4638, 8956  
Monostori, K. 1198  
Monrad, J. 2503  
Monreal, G. 6424  
Monreal, Z. 6173  
Montagner, A. 362  
Montague, W. 3683  
Montali, R. J. 8128  
Montalvo, J. M. 5573  
Montalvo, M. 2305  
Montaño Hodggers, M. 813  
Montao-Hirose, J. A. 871



- Montavon, P. M. 680, 5382  
 Monte, M. 1405  
 Monteavaro, C. 1698  
 Montefusco, A. 8660  
 Monteil, H. 3153  
 Monteil, M. 1562  
 Monteiro, A. M. 5271  
 Monteiro-Riviere, N. A. 5136  
 Montelaro, R. C. 2292, 2294, 3194, 5567, 7741  
 Montelongo, M. 39  
 Montenegro, A. 7872  
 Monteros, A. E. de los 5673  
 Montes, A. 2089  
 Montes, G. S. 1927  
 Montesano, M. 8327  
 Montesinos, A. 618  
 Montesissa, C. 7362, 7413  
 Montgomery, A. 3660  
 Montgomery, D. M. 4337, 4352  
 Montgomery, J. M. 6262  
 Montgomery, R. D. 247, 3672  
 Montgomery, T. 4561  
 Monti, J. R. 4283  
 Montorfani, S. 6534  
 Montoya, J. 308  
 Montoya, J. A. 7287, 8689  
 Monvoisin, J. L. 7881  
 Monyame, R. K. 8611  
 Mooi, F. 5404  
 Moon, H. W. 755  
 Moon, J. S. 3969  
 Moon, M. 5119  
 Moon, M. L. 7499  
 Moon, P. F. 566, 7428  
 Moon, R. D. 5726, 7901  
 Moon ChangHoon 7850  
 Moon-Fanelli, A. A. 478, 7527  
 Moon JinSan 3969  
 Moonen-Leusen, H. W. M. 8454  
 Moor, A. de 4678, 6580, 7241, 7247  
 Moore, A. S. 8796, 8798-8799, 8803  
 Moore, B. R. 2590  
 Moore, C. P. 8707  
 Moore, D. A. 114, 3520  
 Moore, D. M. 7719  
 Moore, D. P. 4222  
 Moore, G. A. 2629  
 Moore, G. M. 7726, 8336  
 Moore, J. 7970  
 Moore, J. E. 7604  
 Moore, J. N. 2163, 3040-3041, 7975  
 Moore, K. M. 1652  
 Moore, L. A. 328, 5093  
 Moore, L. E. 2357, 2652  
 Moore, L. G. 3452  
 Moore, M. 5867  
 Moore, M. J. 1186  
 Moore, M. K. 1188, 4756  
 Moore, M. P. 5833  
 Moore, N. 7516  
 Moore, P. 6698  
 Moore, P. F. 1209, 1213, 4226, 5170, 8114  
 Moore, R. M. 454, 1276, 3429, 4310, 5377, 8884  
 Moore, T. L. 1105, 4593  
 Moormann, R. J. M. 920, 923, 2314, 3161, 3235, 3243  
 Moosawi, M. 5496  
 Mora, A. 3899, 4774, 6185, 6191, 6198  
 Mora, F. 8884  
 Mora, F. de 7311  
 Mora, G. 2018, 8943  
 Morja, Zs. 1198  
 Mora V., L. 6399  
 Morabito, S. 4773  
 Morado, J. F. 3277  
 Moraes, A. S. 4189  
 Moraes, A. T. B. de 6113  
 Moraes, F. R. 1714  
 Moraes, G. V. de 6012  
 Moraes, H. L. S. 469  
 Moraes, M. P. 213, 7382  
 Moraes, S. S. 7358  
 Moraillon, A. 2349  
 Morais, Z. M. 5513, 6863  
 Morales, C. 8316, 8837  
 Morales, G. 3401, 7872  
 Morales, I. 7287  
 Morales, J. A. 6475  
 Morales, J. L. 4591  
 Morales, M. 7287, 8689  
 Morales, M. A. 246, 1551  
 Morales A., J. F. 1437  
 Morales M., M. A. 397, 6399  
 Moran, A. P. 20  
 Moran, C. M. 1349  
 Moran, I. 2859  
 Moran, J. W. 5250  
 Morand, J. N. 6761  
 Morand, L. Z. 6761  
 Morand, M. 6881  
 Morand, S. 1760  
 Morankic, A. 479  
 Moratinos, P. 4565  
 Morberg, H. 3704  
 Morck, D. W. 38, 1013, 1702, 2161, 3035, 3344, 3891, 7611, 8590  
 Morcombe, P. W. 5727  
 Mordenti, T. 7340  
 Mordujovich, P. 8869  
 More, S. J. 5857  
 Moreau, H. 380  
 Moredo, F. 6265  
 Moregaonkar, S. D. 5058, 7504  
 Morein, B. 3134  
 Moreira, A. F. 2043  
 Moreira, E. C. 869, 2282  
 Moreira, E. L. T. 1074  
 Moreira, T. L. 561  
 Morenkov, O. S. 6311, 6313  
 Moreno, A. 1490  
 Moreno, F. 627  
 Moreno, L. de 3401  
 Moreno, M. A. 2123  
 Moreno, P. 4196, 7488  
 Moreno, W. 138  
 Moreno-López, J. 2341, 4930  
 Moreno-Lopez, J. 2339  
 Morera, Y. 4171  
 Moresco, A. 181  
 Moretti, A. 4805, 7173  
 Moretti, G. 8170  
 Morgado, E. P. 75  
 Morgan, C. A. 8962  
 Morgan, D. O. 7719  
 Morgan, J. D. 1383  
 Morgan, J. P. 4709, 6117  
 Morgan, K. 1998-2000  
 Morgan, K. L. 136-137, 1093, 2227, 5147, 5848, 8412  
 Morgan, M. 4357  
 Morgan, M. K. 3327, 8499  
 Morgan, R. W. 4432  
 Morgan, U. M. 5706  
 Morgenstern, R. 3683, 3908  
 Morgulis, M. S. F. A. 8104  
 Mori, H. 6149  
 Mori, J. 2812  
 Mori, K. 835, 1453, 2317  
 Mori, M. 2216  
 Mori, S. 2691  
 Mori, T. 6287  
 Mori, Y. 1313, 1479, 3110  
 Morikawa, Y. 455  
 Morilla, G. A. 6328  
 Morilla-González, A. 8420  
 Morillas-Márquez, F. 8591  
 Morillo, A. 88  
 Morimatsu, M. 8932  
 Morimoto, K. 193, 7730  
 Morimoto, M. 6032  
 Morimura, T. 468, 4969  
 Morin, D. E. 2708, 7250, 7664, 7669  
 Morin, N. 2404  
 Morini, S. 7961  
 Morinigo, M. A. 3895  
 Morinigo, M. A. 8329  
 Morishita, T. Y. 3849, 5462, 7704, 8050  
 Morisse, B. 4394  
 Morisse, J. P. 1332, 3275, 7506  
 Morita, C. 910, 5534, 6277, 8641  
 Morita, T. 1720, 4368, 5843, 6031, 7738  
 Morita, Y. 2230, 3760, 7272, 8390  
 Moritz, A. 2878, 7807, 8084  
 Moriwaki, S. 8854  
 Moriya, K. 5314  
 Moriyón, I. 6869  
 Moriyoshi, M. 1363, 1810, 2085, 2928  
 Mørk, T. 1495, 7251  
 Mormède, P. 2901, 6014  
 Mörner, A. P. 6948  
 Morneweck, L. A. 5212  
 Mornex, J. F. 917, 3230, 6370  
 Mornon, J. P. 7076  
 Morohoshi, Y. 2693  
 Morovján, G. 3105, 6957  
 Morozov, I. 8499  
 Morozumi, T. 934  
 Morreale, R. 1248  
 Morreale, R. J. 1071  
 Morrey, J. D. 2124  
 Morrill, J. C. 911, 913  
 Morrill, J. L. 34  
 Morrin, F. 8492  
 Morris, A. J. 854  
 Morris, C. A. 2606, 3399  
 Morris, D. D. 7975  
 Morris, E. L. 2592, 6763, 7461  
 Morris, H. T. 7828  
 Morris, J. 4331  
 Morris, J. G. 2714, 3659  
 Morris, J. P. 6102  
 Morris, J. S. 7316  
 Morris, O. S. 1032  
 Morris, P. J. 1642, 4523  
 Morris, R. 6468  
 Morris, R. S. 5812, 6068  
 Morris, S. 3022  
 Morris, T. H. 3752-3753  
 Morrison, C. M. 3322  
 Morrison, E. A. 6721  
 Morrison, I. 899, 7771  
 Morrison, L. 2554  
 Morrison, N. E. 8819  
 Morrison, T. 7825  
 Morrison, W. I. 3120, 7772  
 Morroondo, P. 4245  
 Morrow, C. J. 8325  
 Morrow, W. E. M. 768, 1378, 7190, 8359  
 Mörschel, F. M. 3379  
 Morsy, T. A. 8635  
 Mortellaro, C. M. 4420, 5007  
 Mortensen, A. 5418, 7153  
 Mortensen, S. H. 7160  
 Mortola M. E. 6405  
 Morvan, H. 3956, 6228, 8337  
 Morzaria, S. 7898  
 Moser, C. 6375, 6381  
 Moser, C. A. 1604  
 Moser, E. 8083  
 Moser, J. 4370  
 Moser, M. 993, 3569  
 Moser, M. S. 5173  
 Moses, E. K. 749, 8325  
 Mosier, D. 4065, 6153  
 Mosier, D. A. 6891  
 Moskwa, B. 2552  
 Moss, J. S. 8120  
 Moss, S. 3501  
 Mossel, D. A. A. 4666  
 Mosselmans, F. 2283  
 Mosser, T. 840  
 Mostert, H. J. 8246  
 Möstl, E. 3657, 4634  
 Möstl, K. 3441  
 Mostosky, U. V. 3482  
 Mostyn, P. M. 1994  
 Mota Cardoso, J. M. 3524  
 Motha, J. 5625, 7777  
 Motha, M. X. J. 6410  
 Motizuki, M. 6772  
 Motoi, Y. 509, 1081  
 Motokawa, K. 2356, 4113  
 Motoyoshi, S. 2865  
 Mott, J. 6281  
 Mott, J. M. 5536  
 Mottram, T. 2620  
 Moubri, K. 3367  
 Mouchrek, E. 6192  
 Moudgal, R. P. 448, 3549  
 Moura, J. C. A. 1168  
 Mourad, M. 1094, 8052  
 Mourik, J. A. van 5828  
 Mourrot, J. 1928  
 Moustafa, A. 8833  
 Moustafa, R. 1691  
 Mout, H. C. A. 1191, 3542  
 Moutafchieva, R. 1223  
 Moutou, F. 284  
 Moutou, K. A. 6711, 8781  
 Mouttotou, L. E. 1093  
 Mouttotou, N. 4361, 5112  
 Movasaghi, A. R. 6244  
 Movassaghi, A. R. 6513  
 Moxley, R. A. 808  
 Moya-Borja, G. E. 2479, 6503  
 Moyer, W. 383  
 Moyes, R. B. 3069, 6212  
 Moyo, D. Z. 6539  
 Mozos, E. 1140, 2681, 7304, 7846, 8805  
 Mpanduij, D. 7695  
 Mpourdzi-Hatzopoulou, E. 5008  
 Mrabet, L. 5560, 7727  
 Mrad, D. R. 7411  
 Mrljak, V. 8087  
 Mselli-Lakhal, L. 6370  
 Mshar, P. A. 8457  
 Mstat 7433  
 Mtambo, M. M. A. 373, 1772, 2206, 4205  
 Mubashra, A. 8658  
 Mubita, C. 2918  
 Much, C. 6181  
 Mucha, M. J. 8653  
 Mucke, L. 5669  
 Mudenge, D. 7871  
 Mudit Tyagi 3170  
 Mudroň, P. 5933  
 Mudway, I. 8212  
 Muëlenaere, E. de 4667  
 Mueller, P. O. E. 5438  
 Mueller, R. S. 5824, 7658-7659  
 Muench, T. R. 1137  
 Mugambi, J. M. 1057  
 Muggenburg, B. A. 7307  
 Mughetti, L. 1651, 1848  
 Mugica, H. 1219  
 Muhairwa, A. P. 373, 1772, 2206, 4205  
 Muhammad, G. 299, 3279, 4799, 5472  
 Muhammad, K. 2148-2149  
 Muhammad Ashfaq 2392  
 Muhammad Nacem 3618  
 Muhammad Nawaz 2214  
 Muhammad Zaman Khan 4339  
 Muhlbaier, M. C. 7546  
 Mühlendorfer, I. 751  
 Mühle, R. U. 8553  
 Muir, F. 274, 8561  
 Muir, W. I. 8361  
 Muir, W. W. 578, 3429, 4307, 4310, 4547, 7444  
 Muir, W. W., III 5294, 5367, 6729, 6764  
 Muirhead, M. R. 2964, 9016  
 Muiswinkel, W. B. van 2777  
 Muiya, P. 3336  
 Mujeib, K. A. 7843  
 Mujica, F. 357  
 Mukamoto, M. 1917, 7394, 8135  
 Mukanov, K. K. 3038  
 Mukarati, N. 7093  
 Mukaratirwa, S. 5075  
 Mukasa-Mugerwa, E. 6549  
 Mukerji, I. 2674  
 Mukezamfura, P. 4839  
 Mukhebi, A. W. 4251  
 Mukherjee, B. N. 3911  
 Mukherjee, R. 1765  
 Mukherjee, S. 7928  
 Mukhopadhyay, H. K. 1647, 3882, 5041  
 Mukhtar, M. M. 8528  
 Mukiri, J. G. 1763  
 Mukit, A. 2424, 5493, 7177  
 Mukoyama, H. 7481

- Mulas, J. M. de las 921, 3499, 7579, 7790  
 Mulatu, W. 3334  
 Mulcahy, G. 7933  
 Mulder, E. J. H. 3758  
 Mulder, W. A. M. 923  
 Muldrew, K. 4680  
 Mule, D. 2918  
 Mulero, V. 3853, 5239  
 Muleya, J. S. 3512  
 Mullaney, T. P. 840, 1077, 1360  
 Müller, E. 937  
 Müller, G. 2151, 3876, 8084  
 Muller, G. L. 4248  
 Müller, H. 3823, 7135, 8547, 8556  
 Müller, K. 1322, 8403  
 Müller, K. E. 1086  
 Müller, M. 1416, 6631, 8115  
 Müller, M. S. 5563  
 Müller, N. 7877, 8613  
 Müller, P. 2513  
 Müller, S. 3791  
 Muller, S. 4860  
 Müller, T. 4091-4092, 4127, 6304, 8455, 8553  
 Müller, U. 5403  
 Müller, W. 807, 5491, 6591, 8394  
 Müller-Berghaus, G. 3793  
 Mullier, P. 2283, 6448  
 Mullins, J. E. 8560  
 Mulugeta, W. 3334  
 Mulneh, A. 2359  
 Mulvey, M. R. 3060  
 Mulville, J. P. 6805  
 Mumford, J. A. 203, 6245, 6962, 7035, 7607, 7661, 8342  
 Muñana, K. R. 1838, 8744  
 Munang'Andu, H. M. 1457  
 Munday, B. L. 5022  
 Munday, R. 3523  
 Mundia, C. M. 1997, 2001  
 Mundt, E. 1656  
 Mundt, H. C. 7218  
 Mundt, S. 4981  
 Mundt, W. 5828  
 Mundy, G. D. 383, 1357, 8176  
 Munehara, H. 1741  
 Muniappa, N. 1539, 4001, 8422  
 Muniem, A. 4803  
 Munir, M. A. 8045  
 Muniz, J. A. P. C. 4606  
 Muniz, L. M. R. 2043  
 Muñiz, R. 5751  
 Muniz, R. A. 2479, 2535, 3382, 6503-6504  
 Munjeri, N. 8537  
 Munksgaard, L. 1335, 3739, 6074  
 Munn, E. A. 2546  
 Munnell, J. F. 8736  
 Muñoz, A. 2004, 2006, 6769, 7462  
 Munoz, E. 7182  
 Muñoz, J. 3853  
 Muñoz, M. C. 1710, 2745, 3349, 7287  
 Muñoz, P. 4517  
 Muñoz A., M. 6834  
 Munro, D. S. 1456  
 Munro, R. K. 3571  
 Munroe, G. A. 2040, 2926  
 Munson, L. 239, 1841, 2342, 4399, 8171, 8827  
 Münster, M. 7212  
 Münster, U. 8130  
 Munsters, K. 524  
 Muntean, L. S. 2113  
 Muntwyler, J. 4502  
 Munyua, W. K. 1768, 2539, 2550, 6547-6548  
 Mupeta, B. 2029  
 Muraguri, G. R. 6480  
 Murai, M. 1081  
 Murakami, K. 468  
 Murakami, S. 3114, 8390  
 Murakami, T. 1610, 7062  
 Murakami, T. O. 1714  
 Murakami, Y. 1556  
 Murakawa, S. K. K. 6468  
 Murakawa, Y. 446  
 Murakoshi, M. 1961  
 Muralikrishna, B. V. 7438  
 Muralimanohar, B. 1916, 5209  
 Muramatsu, S. 586, 1273  
 Muramatsu, Y. 5534  
 Murari Prasad 2867  
 Murata, H. 7294  
 Murayama, Y. 8219  
 Murby, E. J. 525  
 Murdough, P. A. 54  
 Murgia, R. 5049  
 Murillo, P. 6070  
 Murison, R. 5934  
 Muriuki, C. 3336  
 Murnane, R. D. 6146  
 Muro, J. 8524  
 Muroga, K. 2402, 4157, 4741, 6148, 6929, 7593  
 Murphy, A. 1516  
 Murphy, C. J. 2093, 8989  
 Murphy, D. 1749, 2844  
 Murphy, P. E. 1093  
 Murphy, T. P. 1060  
 Murray, A. 822, 1786, 1790  
 Murray, B. P. 4829, 4831  
 Murray, L. M. 1221, 2449  
 Murray, M. 3337, 4282, 4598, 5322  
 Murray, M. J. 2814, 8710  
 Murray, R. C. 4689  
 Murray, R. D. 6364-6365, 6988, 7065, 7069, 7775  
 Murray-Gerzik, M. 6763  
 Murrell, K. D. 6554  
 Murry, A. C., Jr. 9002  
 Murtaugh, M. P. 513, 3020, 7099, 7385  
 Murtaugh, R. J. 7309  
 Murthy, G. V. K. 4807  
 Murthy, K. K. 1451  
 Murthy, M. R. N. 7570  
 Murty, K. K. 2154  
 Murty, P. R. 2154  
 Murugeppa, A. 1172  
 Musca, M. 4498  
 Muscatello, G. 1530  
 Mushi, E. A. 1736  
 Mushi, E. Z. 1914, 7082, 8090, 8611  
 Mushiake, K. 2402  
 Mushtaq, M. 535  
 Mushtaq Ahmad 7126  
 Musiat, B. 3764  
 Musikool, P. 178  
 Musikool Phinai 178  
 Musisi, G. 4251  
 Muskens, J. 5511  
 Musoke, A. 7898  
 Musoke, A. J. 7897  
 Musonda, M. M. 1457  
 Mussart de Coppo, N. B. 2713  
 Musser, J. 5404  
 Musso, C. 7120  
 MUST Study Investigators 5831  
 Muster, T. 8467  
 Muszczyński, Z. 541, 1244, 1249  
 Muszyńska, E. 287  
 Mutharia, L. M. 138  
 Muthiah, J. 5682, 7176  
 Muthui, D. 7776  
 Mutlu, Ö. F. 5640, 6438, 6458  
 Muto, M. 3714  
 Mutoh, T. 567, 2011  
 Mutschmann, F. 8444  
 Mutu, R. 7115  
 Mutus, R. 634  
 Mutze, G. 6407  
 Muvavarirwa, P. 1546, 3032  
 Muyile, E. 3433, 5088  
 Muyile, S. 6786, 7496  
 Muyoyeta, P. 1457  
 Muquizz, J. L. 6406, 8517  
 Muzzi, L. A. L. 1109  
 Mwamengele, G. L. M. 8674  
 Mwangi, S. 3336  
 Mwanza, T. 3457  
 Mwanzia, J. 7049, 7121  
 Mweene, A. S. 910  
 Myers, G. H. 2526  
 Myers, M. J. 3612  
 Myers, M. S. 5155  
 Myers, N. C. 6752, 8798  
 Myers, N. C., III 462  
 Myllykangas, O. 5362, 6942  
 Myllys, V. 789, 2199, 6942  
 Mynott, T. L. 7630  
 Myszewski, M. A. 3851  
 Na, K. J. 4605  
 Na KiJeong 4605  
 Nabeya, M. 4240  
 Nabihah Ramadan Ali 909  
 Nabuurs, M. J. A. 8003  
 Nachimuthu, K. 1535, 1633, 1644, 3264, 3282, 4778, 4958, 4963-4964, 7028  
 Nachreiner, R. F. 5826, 8755  
 Naciri, M. 8599  
 Nad, P. 5012  
 Nadakavukaren, M. J. 2507  
 Nadala, E. C. B., Jr. 1668, 3306  
 Nadalian, M. G. 6454  
 Nadeau, J. A. 1291  
 Nadelstein, B. 678, 1369, 2092  
 Nader Filho, A. 2079, 2210, 6921  
 Nadin-Davis, S. 1574  
 Nadolny, M. 8091  
 Nad'ová, P. 7475  
 Naem, K. 7750  
 Naem, M. 2983, 3618  
 Naessens, J. 2433, 8843  
 Nafstad, I. 7365  
 Nafstad, O. 7199-7200  
 Nag, N. C. 1493, 2289, 3900  
 Nagahata, H. 2625, 8721, 8937  
 Nagai, M. 2328, 7062, 7544  
 Nagai, S. 6909  
 Nagai, T. 4157  
 Nagal, K. B. 1649, 1895, 4849  
 Nagano, H. 2328, 7062  
 Nagano, M. 5584  
 Nagano, S. 4077  
 Nagano, Y. 7524  
 Naganobou, K. 4298  
 Nagao, Y. 7544  
 Nagaoka, H. 4847, 5533, 7101  
 Nagaoka, M. 2832  
 Nagaraja, K. V. 6296, 6298, 7014, 7714  
 Nagaraja, N. V. 4536  
 Nagaraja, T. G. 3893, 4761, 5498, 6966  
 Nagarajan, M. M. 2388  
 Nagasawa, H. 7883  
 Nagase, M. 2687  
 Nagasue, S. 5584  
 Nagata, M. 2423  
 Nagata, S. 585, 3437, 5319  
 Nagata, T. 2016, 8691  
 Nagatomo, H. 2242  
 Nagel, R. 2198  
 Nagele, M. J. 1794  
 Naghadeh, D. B. 6454  
 Naglić, T. 3888  
 Nagórski, Z. 4257  
 Nagpal, J. S. 5358  
 Nagy, A. 158  
 Nagy, É. 938, 969, 3291  
 Nagy, E. 5153  
 Nagy, G. 5262  
 Nagy, J. 3601, 4979, 5655  
 Nagy, O. 4602, 5804, 5983  
 Nagy, P. 8913  
 Nagy-Bozsoki, J. 8810  
 Nah, S. Y. 8885  
 Nah SeungYoul 8885  
 Nahar, S. 2631  
 Nahardeka, N. 3451  
 Nahid Ali 3342  
 Naidu, K. S. 7498  
 Naiff, M. de F. 1680  
 Naiff, R. D. 1680  
 Nain, S. le 7908  
 Nair, M. K. 1010  
 Naito, J. 4630  
 Naito, Y. 3681, 5110  
 Najdenski, H. 3946-3947  
 Nakada, K. 1363, 1810, 2085, 2928  
 Nakada, Y. 6959  
 Nakagaki, K. 2575  
 Nakagawa, M. 934, 2710, 8724  
 Nakagomi, O. 4898, 4941, 5550  
 Nakagomi, T. 4898, 4941  
 Nakai, T. 2402, 4741, 6929, 7148, 7593  
 Nakai, Y. 1016, 7882  
 Nakaichi, M. 3512, 3718, 8240  
 Nakajima, A. 86  
 Nakajima, C. 1507  
 Nakajima, H. 7294  
 Nakajima, K. 4987, 7147  
 Nakajima, M. 7458, 7738  
 Nakajima, N. 3681  
 Nakajima, S. 7101  
 Nakajima, Y. 207, 509, 1081, 8855  
 Nakajyo, S. 1974  
 Nakama, A. 8389  
 Nakama, S. 1144, 3512  
 Nakamae, H. 4252, 5046  
 Nakamasu, F. 550  
 Nakamine, M. 7629  
 Nakamoto, K. 7394  
 Nakamoto, T. 7424  
 Nakamura, A. 1183, 1507  
 Nakamura, H. 3280, 3974  
 Nakamura, K. 801, 1004, 1610, 2456, 2677, 3909, 4369, 4426, 4967, 6336, 6656, 7842, 8508, 8855  
 Nakamura, M. 82, 1634, 5654, 6436  
 Nakamura, N. 1860  
 Nakamura, S. 420, 2313, 7101, 7761  
 Nakamura, T. 550, 6096  
 Nakamura, Y. 4231, 4271, 6545, 7221  
 Nakane, A. 6259  
 Nakanishi, A. 2187  
 Nakanishi, H. 4765  
 Nakanishi, I. 3716  
 Nakanishi, T. 1386  
 Nakano, T. 4592  
 Nakao, T. 1363, 1810, 2085, 2928  
 Nakata, E. 4942  
 Nakata, K. 5445  
 Nakata, T. 7159  
 Nakauchi, K. 2577  
 Nakaya, H. 7431  
 Nakaya, T. 1591  
 Nakayama, H. 420  
 Nakayama, M. 872, 5728  
 Nakayama, T. 1278, 1961, 3714  
 Nakayasu, C. 5241  
 Nakazato, L. 3550, 7358  
 Nakazawa, H. 8151, 8875  
 Nakazawa, M. 1448, 2153, 2166  
 Nakhla, A. N. 30  
 Naldo, J. 1129  
 Naldo, J. L. 8307, 8534  
 Nam, T. C. 4347, 4383  
 Nam TchiChou 4347, 4383  
 Nambo, Y. 455, 585  
 Nambota, A. M. 910  
 Namdari, R. 1230, 8142, 8149  
 Namimatsu, T. 2216  
 Namita Pant 2375  
 Namork, E. 2400  
 Nanba, K. 1556  
 Nanbo, Y. 6050  
 Nance, U. M. 6184  
 Nanda, A. S. 1173, 2729, 4467, 4469, 5913, 8092  
 Nandi, P. K. 2408  
 Nandi, S. 4034, 8460  
 Nansen, P. 1761, 1769, 1781, 2539, 2570, 2929, 3397, 3406, 4267, 4292, 5756, 6524, 6552, 6554, 7942, 8684, 8696  
 Napier, G. B. 7039  
 Nappier, J. 5256  
 Napthine, C. S. 3687  
 Naqi, S. 964, 967, 7395  
 Narahari, D. 5011  
 Narain, A. S. 3540  
 Narang, H. 286, 3819



- Narasimha Rao, D. 2965  
 Narasimharao, A. V. 2721  
 Narayan, K. G. 1570  
 Narayanan, S. 4761, 5498, 6966  
 Nardelli, E. 8570  
 Nardi, N. B. 6322, 6346  
 Narfström, K. 5125  
 Nari, A. 1766  
 Narita, M. 6306, 7722  
 Narita, T. 3685  
 Narizuka, M. 2005  
 Narladkar, B. W. 1614, 5058  
 Narnaware, Y. K. 2774, 2778, 7397  
 Narojek, T. 3759  
 Naronwanichagan, W. 3986  
 Närvä, H. 2757  
 Nascimento, M. D. 7436  
 Nascimento, P. R. L. 7436  
 Nascimento, V. P. 469  
 Nascimento Junior, A. 7549  
 Nash, A. D. 5948  
 Nash, A. S. 1165  
 Nash, D. R. 7525  
 Nash, M. L. 6585  
 Nash, T. G. 6585  
 Näsi, M. 6207  
 Nasir, L. 3498  
 Nasisse, M. 678, 1368  
 Nasisse, M. P. 673, 947, 2358, 6104  
 Naslavsky, N. 3315  
 Näslund, K. 8617  
 Nassar, T. J. 6916  
 Nale, V. 2762  
 Natalia, L. 2219  
 Natalini, C. C. 560-561  
 Natarajan, C. 3170, 7021  
 Natarajaseenivasan, K. 7696  
 Nath, I. 1376  
 Nation, P. N. 38  
 Natrajaseenivasan, K. 152  
 Natsuno, Y. 5326  
 Nattermann, H. 8147  
 Naudé, R. J. 4500  
 Naudé, T. W. 3553  
 Naughton, J. 5181  
 Nauriyal, D. C. 2202, 4762, 5771  
 Nausch, I. 1358  
 Nauta, M. J. 8413  
 Nauwynck, H. 2303, 2399, 8464  
 Nauwynck, H. J. 1564, 2334, 3173  
 Nava de Hoet, R. 7550  
 Navarre, C. B. 8816  
 Navarrete, I. 1771  
 Navarro, F. 6139, 6578  
 Navarro, H. R. 3053  
 Navarro, I. T. 7188  
 Navarro, J. A. 592-593, 4824  
 Navarro, M. 4535  
 Navarro, R. 8473  
 Navarro, R. B. 92  
 Naveed Ahmed 4326  
 Naveen Kumar 1976  
 Navch, A. 4934  
 Naveh, U. 7027  
 Navetat, H. 3213  
 Navjeevan 4800  
 Nawakowicz-Debek, B. 5893  
 Nawapen Phutikanit 5478  
 Nawaz, M. 2214, 4570, 8203  
 Nawaz, R. 4570  
 Nayak, B. C. 919  
 Nayak, D. C. 4254  
 Nayar, G. P. S. 6395  
 Naydan, D. 4226  
 Naydan, D. K. 5170  
 Nayel, M. N. 5680  
 Naylor, C. J. 4145  
 Naylor, J. M. 3624  
 Naylor, R. D. 805; 3108-3109, 5495  
 Nazifi, S. 4609  
 Ndamukong K., J. N. 2630  
 Ndao, M. 2434, 4187  
 Ndebele, T. R. 8611  
 Ndibualonji, B. B. 6007  
 Ndifuna, A. 4135  
 Ndlovu, L. R. 2029  
 Ndobale, B. 5692, 8049  
 Nduthu, D. I. 3866  
 Neal, L. 7335  
 Neal, L. A. 1106, 5889  
 Neal, M. S. 5918  
 Neath, P. J. 430, 8748  
 Neaves, P. 528  
 Nebbia, C. 7413  
 Nedoluha, P. C. 3, 2978  
 Neduncheilian, S. 6987  
 Nedunchellian, S. 1696  
 Needham, M. 5256  
 Neeraj Srivastava 4976, 5104  
 Neeru 2804  
 Nefen, S. 8991  
 Neff, S. 7717  
 Negi, B. S. 2287, 3189, 8460  
 Negrea, O. 4258, 8645  
 Negro, A. 6449  
 Negro, V. B. 6054  
 Nehete, P. N. 7402  
 Neibergs, H. L. 7620  
 Neiger, R. D. 8081  
 Neikov, P. 3946-3947  
 Neil, J. C. 942, 3267  
 Neil, P. G. 3781  
 Neilan, J. G. 217, 4095, 4917, 6382  
 Neill, S. 873  
 Neill, S. D. 838, 3117, 3988, 4821, 5514, 6972-6973, 8409  
 Neill, S. U. 4043  
 Neilsen, N. R. 6581  
 Neiman, L. 380  
 Neindre, P. le 646, 2900, 3741, 6806  
 Nel, L. 874  
 Nelis, H. 8375  
 Nelis, H. J. 2164, 5961  
 Nelson, A. J. 1093  
 Nelson, A. W. 3059  
 Nelson, D. R. 539  
 Nelson, E. A. 7797  
 Nelson, J. K. 7797  
 Nelson, K. M. 7036, 8605  
 Nelson, R. S. 8457  
 Nelson, R. W. 1106, 2714, 5889, 7271, 7275, 7335, 8280  
 Nelson, S., Jr. 1467  
 Nem Singh 5051  
 Nemanič, A. 7576  
 Němcová, H. 216, 4909  
 Nemcova, R. 6133  
 Nemeč, M. 6042  
 Németh, T. 3486, 5360  
 Nene, V. 7898  
 Nengas, I. 3858  
 Neogrady, S. 6174  
 Nequin, L. G. 6902  
 Nerom, A. E. F. van 8132  
 Nerom, A. van 6288  
 Nerome, K. 8465  
 Nervi, G. C. 6640  
 Nes, A. van 4040  
 Nes, J. J. van 1909, 5115  
 Nesbakken, T. 662, 7187  
 Nesbitt, S. A. 2675  
 Nesch, B. 1485  
 Nesheim, S. 8584  
 Ness, A. 3303  
 Ness, M. G. 3803, 6592  
 Nestor, K. E. 648  
 Netchval, I. T. 1523  
 Netherlands, Misset International 4699  
 Netherwood, T. 6245, 6962  
 Neto, F. J. T. 5290  
 Neto, J. S. F. 5513  
 Neto, L. M. R. 8180  
 Neto, V. M. 7858  
 Nettles, V. F. 238, 8644  
 Nettleton, P. F. 5580, 8489  
 Netto, C. F. 3123  
 Netto, W. J. 6815  
 Neu, H. 5835  
 Neubauer, A. 4059  
 Neue, U. 6835  
 Neuendorff, D. A. 6012, 7523  
 Neuenschwander, B. E. 5560  
 Neuenschwander, S. 3905  
 Neufeld, B. 7381  
 Neukirch, M. 8562  
 Neumann, E. 1258  
 Neumann, M. 1674  
 Neumann, N. F. 7963  
 Neumann, S. 5620, 6163  
 Neumann, U. 1554, 2115  
 Neumann, V. 4053  
 Neumann, W. 3470, 4708  
 Neumark, E. 6621  
 Neuner, E. 6837  
 Neuschl, J. 6737  
 Neuvonen, E. P. 3211  
 Neuwirth, L. 5960, 5980, 6002, 8911  
 Nevárez G., A. M. 1454, 1713  
 Neves, A. P. 5903  
 Neville, P. F. 6819  
 Nevole, Z. 4300  
 Nevoránková, Z. 457  
 New, J. C., Jr. 374  
 Newberry, K. M. 2326  
 Newcomb, K. 2545, 2578  
 Newcomb, K. M. 7902  
 Newcombe, J. 5900  
 Newcombe, J. R. 6060  
 Newell, S. M. 1113, 1141, 2666, 3643, 8795, 8911  
 Newman, E. A. 2895, 6076  
 Newman, J. 441, 2274  
 Newman, J. A. 846, 7701  
 Newman, J. F. E. 860, 4860  
 Newman, J. W. I. 1559  
 Newman, S. H. 8939  
 Newton, J. C. 176  
 Newton, J. R. 5470  
 Newton, S. A. 7242  
 Newton, S. E. 4283  
 Neyts, K. D. 122  
 Nezval, J. 3359  
 Nezveda, K. 3532  
 Nfi A., N. 2630  
 Ng, F. K. 5631  
 Ng, J. C. 2665, 7979  
 Ng, L. F. P. 7830  
 Ng, L. K. 2988  
 Ng, T. F. 8654  
 Ng Chie, W. 3452  
 Ng LaiKing 2988  
 Ngaisiue, G. 3021  
 Ngampongsai, W. 2548  
 Ngatia, P. N. 300  
 Ngichabe, C. 189  
 Ngotho, J. W. 1763, 8679  
 Nguyen, H. D. 2402  
 Nguyen, J. 1943  
 Nguyen, O. 4166  
 Nguyen, P. D. 7403  
 Nguyen, S. V. 3142  
 Nguyen, T. Q. 1039, 6516, 7211  
 Nguyen, V. K. 1034  
 Nguyen Duc Tan 5716  
 Nguyen Quoc Doanh 301  
 Nguyen Thi Kim Dinh 6418  
 Nguyen Thi Sam 5716  
 Nguyen Van Thanh 484  
 Ngyuen, J. 5253  
 Nho, W. G. 941  
 Nho WhanGook 941  
 Niagro, F. 666  
 Niagro, F. D. 987, 3516, 4143  
 Niamey, V. 1351  
 Niang, M. 2244, 4837, 6991, 8425  
 Nibbelink, S. 730  
 Nibbelink, S. K. 155  
 NicGabhainn, S. 3598  
 Nichani, A. K. 4230, 7195  
 Nicholas, R. 8281  
 Nicholas, R. A. J. 159, 3065, 5524  
 Nicholls, P. J. 842, 5724  
 Nicholls, P. K. 1659  
 Nichols, G. N. 367  
 Nichols, R. 3464  
 Nicholson, A. 7264  
 Nicholson, K. L. 6931  
 Nicholson, T. 8214-8215  
 Nicholson, V. M. 2232  
 Nicholson, W. L. 6278, 7005  
 Nickel, R. F. 2639, 5373, 6609  
 Nickerson, S. C. 786, 2196, 3094  
 Nicklas, W. 3416  
 Nicklin, C. F. 571, 4561, 8195, 8901  
 Nicol, A. M. 2898  
 Nicol, C. J. 4642  
 Nicol, F. 8080, 8181  
 Nicolas, I. 8532  
 Nicolas, J. L. 6150, 6878  
 Nicolet, J. 165, 751, 809, 1504, 3445, 3992, 4002, 4842, 6992, 7877, 8344  
 Nicolich, S. 4580  
 Nicoll, R. G. 3448, 4397, 5891  
 Nicolson, C. 7035  
 Nicpoń, J. 474, 480, 4445  
 Nicpon, J. 3545  
 Nie, G. J. 1886  
 Nie, H. Y. 2437  
 Nie, L. 5448  
 Nie, R. C. 1344  
 Nie HaiYang 2437  
 Nie Lei 5448  
 Niedbalski, W. 3162, 3171, 4099, 5629, 7020  
 Nieu, M. P. 4801  
 Niederer, E. 7064  
 Niedermüller, H. 6778  
 Nief, V. 3934  
 Nielen, A. L. J. 6599  
 Nielen, M. 6339  
 Nielsen, B. 6912  
 Nielsen, B. D. 2592, 6763  
 Nielsen, B. L. 8962  
 Nielsen, C. G. 770, 3926  
 Nielsen, E. 452  
 Nielsen, E. M. 4732, 7585  
 Nielsen, E. N. 2780  
 Nielsen, J. 7098, 7100  
 Nielsen, J. P. 2159, 6168, 7618, 8343  
 Nielsen, K. 16, 806  
 Nielsen, K. H. 34, 914  
 Nielsen, L. H. 3742, 8248  
 Nielsen, M. E. 2136  
 Nielsen, O. L. 4056, 6425, 8470  
 Nielsen, P. 1942, 8865  
 Nielsen, P. R. 3215, 8486  
 Nielsen, R. 2160, 8343  
 Nielsen, T. K. 3525  
 Nielsen, U. S. 8386  
 Niemann, C. 3793  
 Niemelä, O. 5616  
 Niemelä, P. 6072-6073, 6086  
 Niemi, A. 4737  
 Nieminen, M. 7416  
 Nienaber, J. A. 2838  
 Nieper, H. 7135, 8547  
 Niermann, G. L. 3502  
 Niesters, H. 7823  
 Niefeld, J. C. 3062, 3924, 7640  
 Nieto, A. I. 8068, 8801  
 Nieto, J. 2786, 7973  
 Nieto, J. M. 4865, 5556  
 Nieto, T. P. 3855, 7602  
 Nieuwland, M. G. B. 4514  
 Nieuwstadt, A. P. K. M. I. van 930  
 Nieves, C. 1277  
 Nieves, M. A. 5866  
 Niewitecki, W. 8091  
 Niezen, J. H. 2553  
 Niezgoda, M. 3180, 6317  
 Nigam, J. M. 1982, 2825  
 Niggemeier, A. 3700  
 Niiyama, M. 5829, 7330, 7338  
 Nijsten, R. 68-69  
 Nikami, H. 7025-7026  
 Nikiforov, I. 6373  
 Nikkels, A. F. 7863  
 Nikkilä, T. 5042  
 Nikolaenko, V. 7502  
 Nikolaiczuk, M. 7606  
 Nikolov, Y. 4446  
 Nikolova, S. 3946-3947  
 Nikolovski, J. 5852  
 Nilsen, H. 7034  
 Nilsen, R. K. 7160  
 Nilssen, Ø. 3435, 4395  
 Nilsson, N. G. 1822

- Nilsson, O. 8659  
 Ninan, J. 2031  
 Ning, L. Z. 5609  
 Ning, Z. H. 7613  
 Ning LingZhong 5609  
 Ning ZhenHua 7613  
 Niño F., R. 1454, 1713  
 Nipattra Debavalaya 4935  
 Nipp, B. 2205  
 Nir, I. 1128, 8055  
 Nisal, M. B. 5019  
 Nisbet, D. J. 777, 6922, 7639, 8365  
 Nishi, S. M. 4250  
 Nishida, A. 8095  
 Nishida, S. 5260  
 Nishigaki, K. 2696, 5871  
 Nishigaki, T. 943  
 Nishikawa, H. 4170  
 Nishikawa, Y. 7734  
 Nishimura, M. 4008  
 Nishimura, R. 567, 2011, 2687, 7557, 8806  
 Nishimura, S. 4008  
 Nishimura, Y. 2353, 3268, 5871, 8508, 8813  
 Nishina, T. 2165, 4847  
 Nishino, S. 3468  
 Nishio, A. 7424  
 Nishiyama, B. J. 7535  
 Nishizawa, T. 989, 4157, 6148  
 Niskanen, M. 3848, 6942  
 Niswender, G. D. 2873  
 Nithiuthai, S. 364, 1042, 3395, 3412  
 Niu, Z. X. 2391  
 Niu JianQiang 5639  
 Niu ZhongXiang 2391  
 Niwa, K. 1395  
 Nix, W. A. 966, 8538-8539  
 Nixon, A. J. 2924, 3674, 4589, 6845  
 Niyo, Y. 415, 4837, 7390  
 Nizami, W. A. 2511  
 Nizamlioglu, M. 3580  
 Nizgoski, L. 4492  
 Niznikowski, R. 2552  
 Njari, B. 8802  
 N'Jie, A. 1011  
 Njie, M. 2524, 2542, 4270  
 Njoroge, E. M. 1901, 8656  
 Nkonge, C. 7898  
 Nkuhe, J. 4134  
 Noa, M. 1785  
 Noakes, D. E. 1896, 5201, 6661  
 Noakes, D. L. G. 4562  
 Noble, A. C. 2996  
 Noble, D. O. 648  
 Noble, W. C. 7655  
 Noceda, C. 1853  
 Noda, H. 2625  
 Noda, J. 2305, 2367-2368, 2376, 2383-2384, 5531  
 Noda, Y. 2458, 5584  
 Noga, E. J. 2781, 5159, 6703  
 Nogami, S. 1775, 2575  
 Nogami, Y. 6507  
 Nogawa, M. 2747  
 Nogueira, G. P. 5305  
 Nogueira, L. A. G. 7465  
 Noguera, C. 88  
 Noguera, J. F. 3796, 4682  
 Nohýnková, E. 6461  
 Nojiri, T. 8978  
 Nol, P. 2879  
 Nolan, A. 8890  
 Nolan, A. M. 552, 1985, 3794  
 Nolan, J. P. 8569  
 Nolan, L. K. 3912  
 Nollert, H. 5088  
 Nolte, I. 1110, 1115, 2927, 3793, 4193, 4375, 4394, 5129, 7528  
 Nomoto, T. 6904  
 Nomura, K. 5326, 7255, 8095  
 Nomura, N. 5872  
 Nomura, Y. 1821, 2032  
 Nonaka, N. 4264, 7938  
 Nonnecke, B. J. 508, 3557, 5946  
 Nonneman, D. 4455  
 Noonan, B. 1430  
 Noordhuizen, J. P. T. M. 690, 2308, 4571  
 Noordhuizen-Stassen, E. N. 117, 3097, 4349, 6947  
 Noordin, M. M. 8680  
 Noormohammadi, A. H. 4843  
 Noort, R. van 2937  
 Norberg, H. 7416  
 Nord, K. 3225, 5595-5596, 6965  
 Norden, D. 7276  
 Nordengrahn, A. 7372  
 Nordhausen, R. W. 2363  
 Nordheim, E. V. 8012  
 Nordholm, G. E. 6172  
 Nordlund, K. V. 3958  
 Nordmo, R. 3002, 7591, 7598  
 Norelius, S. E. 7822  
 Nori, M. 2947  
 Norin, E. 6751  
 Norio, Y. 4550  
 Nork, T. M. 1143  
 Norma, W. M. 558  
 Norman, R. L. 5307  
 Norman, W. M. 6740  
 Normando, S. 8477  
 Normanno, G. 7103  
 Norqvist, M. 6900  
 Norrdin, R. W. 3420, 6569  
 Norrgren, L. 8783  
 Norris, A. M. 2685  
 Norris, C. R. 4541  
 Norris, M. A. 148  
 North, T. W. 2350  
 Northam, M. 5672  
 Northcott, S. J. 7213  
 Norton, J. F. 3630  
 Norton, J. R. 5330  
 Norton, N. 3040-3041, 7975  
 Norton, R. A. 72, 445, 1012  
 Norton, T. 7688  
 Norval, R. A. I. 352-354  
 Nose, Y. 7394  
 Nottebrook, A. 5103  
 Nougayrède, P. 4796  
 Nout, Y. S. 6060  
 Novak, K. 4680  
 Novak, R. 4146, 6417  
 Noval, R. 2636  
 Novalès, M. 381  
 Novalès, M. 1918, 4312  
 Novales D., M. 1919  
 Novoa, B. 1215, 3585, 7144, 7158, 7592  
 Novoseler, M. 465  
 Novotný, F. 2925  
 Nový, Z. 5308  
 Nowak, B. 4637, 6095  
 Nowak, B. F. 1856, 6101  
 Nowak, R. 2900  
 Nowicki, M. 1095  
 Nowlan, P. 5471  
 Nowotny, N. 2271, 5626, 7044  
 Nowrouzian, I. 7442  
 Noya, B. A. de 6525  
 Noya, M. 47, 7145  
 Noya, O. 6525  
 Nozoki, K. 1363  
 Ngindi, J. 8449  
 Nudds, T. D. 6316, 7810  
 Nunan, L. M. 7154  
 Nunes, A. F. 1915  
 Nunes, C. M. 4295  
 Nunes, V. A. 2717, 3807  
 Núñez, A. 2305, 2367, 2383-2384  
 Núñez, E. 7849  
 Núñez, J. I. 7095  
 Núñez, R. 2529  
 Núñez, R. 4067  
 Núñez T., E. D. 1400  
 Núñez-Torres, E. 7583  
 Nunoya, T. 6096  
 Nuntaprasert, A. 512, 3176, 7231  
 Nünz, A. 2376  
 Nuotio, L. 939  
 Nur-E-Kamal, M. S. A. 7765  
 Nürnberg, G. 4649  
 Nurton, J. P. 5094, 8246  
 Nuruki, R. 7460  
 Nusbaum, K. E. 7854  
 Nutsch, A. L. 8263  
 Nuttall, P. A. 4253, 5737  
 Nuttall, T. J. 4721, 6512, 8025  
 Nutter, F. B. 5775  
 Nwosu, C. O. 2436  
 Nyaga, P. N. 3274, 4876  
 Nyang'ao, J. M. N. 300  
 Nyange, J. 8090  
 Nyarko, K. A. 6892  
 Nyberg, M. 1463, 5246  
 Nyborg, J. K. 8117-8118  
 Nychas, E. 2965  
 Nyland, T. G. 3510, 4387  
 Nylund, A. 7012, 7149  
 Nyman, G. C. 562  
 Nyman, S. 6746  
 Nymoen, U. 1260  
 Oakey, H. J. 3862  
 Oaks, J. L. 881  
 Obadia, Y. 4014  
 Obasanjo, I. 2228  
 Obasi, S. C. 2425  
 Obata, H. 3459  
 Obata, Y. 7377  
 Obayashi, M. 6436  
 Ober, B. T. 6308  
 Oberbauer, A. M. 4373  
 Oberdörfer, A. 7826  
 Oberem, P. T. 2558  
 Oberhansley, K. 2643  
 Oberoi, M. S. 266, 2202  
 Oberst, R. D. 1356, 4761, 5498, 6966  
 Oberste, M. S. 8473  
 Obert, L. A. 6641  
 Oberthür, R. C. 5666  
 Obi, T. 1665  
 Obidoa, O. 2425  
 Obmińska-Domoradzka, B. 3615  
 O'Boyle, D. 2980  
 O'Brien, C. 3095  
 O'Brien, C. N. 6028  
 O'Brien, D. 3632  
 O'Brien, D. J. 358  
 O'Brien, J. K. 1373, 8722  
 O'Brien, R. T. 4397, 5891, 8012, 8419  
 O'Brien, S. J. 4124  
 O'Brien, T. D. 1841, 2910  
 O'Brien, W. P. 5109  
 Obšitniková, K. 761  
 Obukhov, I. L. 8443  
 Obwolo, M. J. 6539  
 O'Byrne, P. M. 6557  
 Ocal, M. K. 634  
 O'Callaghan, C. J. 2307  
 O'Callaghan, D. 8  
 O'Callaghan, D. J. 5568, 7038, 8472  
 O'Callaghan, M. 3427  
 Ocampo, C. L. 4776, 8758, 8863  
 Ocampo, L. 5263, 8145  
 Ocariz, J. 1477  
 Ocepek, M. 3116, 6253  
 Ochi, M. 3110  
 Ochiai, H. 409  
 Ochiai, K. 3515  
 Ochiai, S. 835  
 Ochoteco, M. B. de 2746  
 O'Connell, J. M. 8828  
 O'Connell, P. H. 5184  
 O'Connor, C. E. 8418  
 O'Connor, F. 7933  
 O'Connor, M. 8492  
 O'Crowley, K. 8407  
 Oda, H. 5976  
 O'Dair, H. A. 3485  
 Ödberg, F. O. 7519  
 Odde, K. 6689  
 Odde, K. G. 2873  
 Ødegaard, S. A. 6239, 7053-7054, 7668  
 Odendaal, M. W. 3022  
 Odeón, A. C. 1613  
 Odierno, L. 2198  
 Odom, T. W. 2592, 8944  
 O'Donnell, K. 3523  
 O'Donnell, V. 4028, 7018  
 O'Donnell, V. K. 180, 7017  
 O'Donoghue, P. J. 1014  
 Odore, R. 2845  
 O'Dorisio, T. M. 4307  
 O'Dowd, A. M. 8139  
 Odrozola, H. 7888  
 Odumeru, J. A. 3771, 7586  
 Oduye, O. O. 1894  
 O'Dwyer, J. K. 6102  
 Oechtering, G. 1111, 8278  
 Oekentorp, N. 1799  
 Oelofsen, M. J. 3778  
 Oelofsen, W. 4500  
 Oesch, B. 993  
 Oesterreich, B. 5718  
 O'Farrell, E. 7316  
 O'Farrell, T. P. 6414  
 Off, W. 2099  
 Offer, J. E. 1812, 4336  
 Office International des Épizooties 684-686, 688, 1380, 2111, 4712  
 Offit, P. A. 1604  
 Ofri, R. 1261  
 Oğan, M. 7393  
 Ogara, W. O. 3866  
 Ogasawara, S. 1259, 3631  
 Ogassawara, S. 4295  
 Ogata, Y. 1795, 2617-2619  
 Ogawa, H. 568, 3437, 4298, 4345, 7984  
 Ogawa, K. 337, 1068-1070, 3374, 6482-6483  
 Ogawa, M. 3142, 6923  
 Ogden, N. H. 4253, 5737  
 Ôge, S. 369  
 Oggiano, A. 8493  
 Ogikubo, Y. 4008, 8395  
 Ogilvie, G. K. 3507, 5868, 6636  
 Ogimoto, K. 1016  
 Ogink, N. W. M. 2894  
 Ogino, M. 7040  
 Ogino, T. 3257  
 Oglesbee, B. 7572  
 Oglesbee, B. L. 8776  
 Oglesbee, M. J. 724, 8776  
 O'Grady, D. P. 7687  
 Ogundipe, G. A. T. 1645  
 Ogunnariwo, J. A. 3015  
 Oguz, H. 7866-7867  
 Oh, T. K. 8146, 8872  
 Oh TaeKwang 8146, 8872  
 O'Handley, R. M. 1702  
 O'Hara, T. M. 4947, 8319  
 Ohashi, E. 4765  
 Ohashi, F. 7255  
 Ohashi, K. 5618, 7774  
 Ohashi, S. 1255  
 Ohe, N. 3631  
 Ohe, R. 5584  
 O'Hearn, P. M. 7776  
 Ohhata, H. 8733  
 Ohishi, K. 6336, 7751  
 Ohishi, T. 8844  
 Ohki, K. 1446  
 Ohkubo, S. 6336, 7751  
 Ohlsson, A. 7412  
 Ohmi, S. 8978  
 Ohmori, Y. 4630  
 Ohnami, Y. 2812, 5275  
 Ohnesorge, B. 6110  
 Ohnishi, T. 330, 5405  
 Ohno, A. 5715  
 Ohno, K. 2353, 8844  
 Ohshima, C. 5260  
 Ohshita, T. 7101  
 Ohta, H. 7646  
 Ohta, M. 2325, 5693  
 Ohta, T. 5235  
 Ohtaka, T. 4984  
 Ohtaki, T. 1363, 2085  
 Ohtsu, Y. 6361  
 Ohtsubo, S. 1961  
 Ohtsuka, A. 6742  
 Ohtsuka, H. 1446, 2616, 2625, 6224  
 Oikawa, M. 455, 585, 6050  
 Oikawa, S. 77, 3527, 8227  
 Oinyo, A. 147  
 Oirschot, J. T. van 210, 1611, 2308-2309, 2314, 2323, 3161,



- 4066, 4701, 4902, 5572,  
6315, 6342, 6352, 7052,  
7768, 7771-7772
- Oishi, E. 3974, 8396
- Ojeda, F. 256, 6822
- Ojieniyi, B. 121
- Ojima, K. 1315, 3716
- Ojkic, D. 7071
- Ok, Ü. 4515, 6700
- Oka, A. 2928
- Oka, H. 8978
- Okabayashi, T. 5534
- Okabe, M. 4482
- Okabe, T. 865
- Okada, K. 468, 2677, 3126,  
5864
- Okada, M. 5527, 6936
- Okada, N. 865, 3974, 4035,  
8396
- Okada, S. 2356, 4113
- Okada, T. 455
- Okai, Y. 3503
- Okamoto, K. 1445, 2130, 2239,  
2798
- Okamoto, M. 5816
- Okamoto, N. 3584, 5241, 7400
- Okamoto, R. 781
- Okamura, H. 3280
- Okano, H. 3382
- Okano, S. 6003
- Okayama, A. 1507
- Okazaki, K. 883, 4954, 7127
- Okazaki, Y. 5168
- O'Keefe, J. S. 442, 5625
- Okello-Onen, J. 4251
- Okerman, L. 5967
- Okewumi, T. O. 3449
- O'Kiely, P. 4639
- Okkens, A. C. 7232
- Okoye, J. O. A. 6426
- Oksanen, A. 6472, 7416
- Oksbjerg, N. 2860
- Oku, Y. 4264, 7938
- Okuda, K. 2328, 2462
- Okuda, M. 2696, 3961
- Okuda, S. 330
- Okumura, M. 390, 3457, 6037
- Okumuş, Z. 382
- Okwumabua, O. 901, 4761
- Oláh, B. 3100
- Olaho-Mukani, W. 300
- Olaleye, O. D. 3226
- Olander, H. J. 8401
- Olano, V. A. 2297
- Olayemi, F. O. 3449
- Olchowy, T. W. J. 894, 6581
- Oldham, J. M. 3674
- Oldstone, M. B. A. 5669
- Ole-Mapenay, I. M. 738
- Oleaga-Pérez, A. 5736
- O'Leary, M. T. 1659
- Olek, K. 2415
- Olesen, N. J. 124, 3160, 4990
- Olin, J. M. 1365
- Oliva, G. 2444, 4190, 8797,  
8973
- Olivares Gasamarns, N. 8999
- Oliveira, A. R. de 4080
- Oliveira, C. A. 1281
- Oliveira, C. B. de 6504
- Oliveira, C. M. de 7464, 8309
- Oliveira, G. H. 8104
- Oliveira, G. P. de 6495
- Oliveira, J. C. D. 213
- Oliveira, J. M. C. L. 4382
- Oliveira, J. V. 1745
- Oliveira, L. A. T. de 7531
- Oliveira, L. G. 2340, 6346
- Oliveira, L. H. S. 7104
- Oliveira, L. O. 6504
- Oliveira, M. A. L. 1891
- Oliveira, P. B. 1891
- Oliveira, P. M. A. 3489
- Oliveira, P. R. 1015, 3382
- Oliveira, P. R. de 5583
- Oliveira, R. 3996
- Oliveira, R. P. 4600
- Oliveira, S. J. 2224
- Oliveira, S. J. de 1419
- Oliveira, T. C. de 561
- Oliveira, V. C. de 8633
- Oliveira e Rodrigues, N. M.  
5991
- Oliveira Hübner, S. de 213
- Oliver, C. 3902
- Oliver, J. D. 735
- Oliver, J. E. 6840
- Oliver, J. E., Jr. 691, 7269
- Oliver, J. L. 4310
- Oliver, J. W. 8879
- Oliver, S. P. 101, 3955, 4795,  
7670
- Oliveros, J. C. 4031
- Oliveros, M. 4916
- Olivier, A. 3287, 5094
- Olivier, M. 3061
- Olivier, N. B. 1116
- Olivry, T. 3577, 5136, 7266,  
8018
- Olkowski, A. 6766
- Olkowski, A. A. 4454, 5152,  
5853, 7455, 8772
- Ollhoff, R. D. 1686, 4174
- Olliaro, P. L. 6462
- Olling, M. 5972
- Olmo, M. J. del 736
- Olmstead, M. 7563
- Olofintila, A. A. 4613
- Olovson, S. G. 2604
- Olphen, A. L. van 6349
- Olsen, A. B. 857, 6676
- Olsen, C. W. 7036
- Olsen, E. 6946
- Olsen, J. E. 770, 1944, 3868-  
3869, 3926
- Olsen, S. C. 719-720, 4728,  
6142
- Olsen, S. N. 2229
- Olson, E. J. 7186
- Olson, J. G. 7005
- Olson, J. J. 7170
- Olson, K. 8741
- Olson, L. D. 46, 8338
- Olson, M. 2161
- Olson, M. E. 38, 1013, 1702,  
3035, 3344, 3891, 7611, 8590
- Olson, P. 2343, 7565
- Olson, S. C. 5259
- Olson, T. A. 2522, 4334
- Olson, W. A. 2831, 5300
- Olson, W. O. 7434
- Olsson, G. 2608
- Olsson, J. C. 2998
- Olsson, K. 3653
- Olsvik, Ø. 3145
- Olsvik, O. 6415
- Olsvik, Ø. 7034, 8461-8462
- Olteanu, G. 7230
- Oltenacu, P. A. 3769, 4668
- Olubayo, R. O. 2433
- Olujčić, S. V. M. 5402
- Olujohungebe, A. A. 8824
- Olukoya, D. K. 2993
- O'Malley, D. T. 20
- Omann, G. M. 5211
- Omar, A. R. 6645
- Omata, Y. 4212, 5031, 5712
- Omed, H. M. 6801
- Omer, O. H. 1780
- Omori, M. 5241
- On, S. L. W. 2991, 4730, 6147
- Onaga, T. 1274
- Onah, D. N. 7869
- Onar, V. 3715
- Onderka, D. K. 3913
- Ondrejka, R. 1571-1572, 3183,  
4409, 5562, 7029
- O'Neil, T. E. 8597
- Ong, C. C. 8325
- Ong, R. M. 6102
- Ong ChinChui 8325
- Ongrádi, J. 1638
- Onifade, A. A. 2789
- Onimaru, T. 2032
- Onions, D. E. 8851
- Onishi, N. 5987
- Onishi, T. 356, 2016, 3718,  
7921, 8240
- Ono, A. 1007
- Ono, E. 7025-7026
- Ono, H. 2755
- Ono, K. 2939, 4558, 7816
- Ono, M. 1153, 2216, 2347,  
5527
- Ono, R. 2917
- Onodera, H. 2802, 7299
- Onodera, T. 8850
- Onoderaz, Y. 7734
- Onofrio, L. d' 2711
- Onuma, M. 468, 910, 3220,  
5037-5038, 5040, 6479, 7774,  
8627
- Onye Ili, P. A. 2448
- Ooba, C. 6545
- Ooba, Y. 1639
- Oobayashi, K. 2187
- Ooi, H. K. 5062
- Ooi HongKean 5062
- Oomi, H. 3114
- Oord, H. A. van 1177, 3758
- Ooshima, T. 6936
- Oostveldt, P. van 1564
- Opdebeeck, J. P. 8622
- Oppegaard, H. 1495
- Oppel, K. 3100
- Opsomer, G. 5033
- Opuda-Asibo, J. 4134, 4251
- Oral, H. 3101
- Orandle, M. S. 7107
- Orange, F. 672
- Oraveerakul, K. 4935
- Orden, J. A. 3559
- Ordóñez, D. 3610
- O'Reilly, K. L. 912, 7215, 7709
- O'Reilly, L. M. 7687
- O'Reilly, P. F. 143, 6970, 7687
- Orga, H. 2612
- Orge, M. L. 2134
- O'Rielly, J. L. 584
- Orima, H. 1120
- Orlić, D. 5852
- Orlich, M. 6374
- Orlowski, M. 1292
- Orlowski, S. 2697
- Orman, M. N. 8063
- Ormian, M. 5325
- Orms, A. 4498
- Orós, J. 780, 1021, 2270, 4840,  
6268
- Oros, J. 2156, 3136
- Orosz, S. E. 4523
- O'Rourke, K. I. 5664, 6443
- Orr, J. P. 7681
- Orrego, C. 8446
- Orsenigo, R. 8447
- Orsoni, J. C. 3902
- Ortatatli, M. 7867
- Ortega, C. 6406, 8517
- Ortega, M. 3371
- Ortega, M. D. 2478
- Ortega-Mora, L. M. 4272, 7931,  
8587
- Orten, Å. 5595
- Orth, M. W. 1225
- Ortigue, I. 6755
- Ortín, A. 7305
- Ortiz, A. I. 3610
- Ortiz, A. R. 3548
- Ortiz, P. 7216
- Ortiz-Márquez, A. 554
- Ortman, K. 3518
- Orton, C. 2090
- Orton, E. C. 7278
- Orton, S. 7959
- Orton, S. M. 3577
- Örvell, C. 5632
- Oryan, A. 1044, 1721, 2819
- Osabe, M. 5254
- Osadchuk, L. V. 6758
- Osaer, S. 2435, 4187, 5108
- Osaki, M. 4827
- Osawa, T. 1810
- Osborn, A. M. 8310
- Osborn, D. A. 1325
- Osborne, C. A. 6607
- Osborne, S. J. 8432
- Osburn, B. I. 1205, 1613, 4082-  
4083, 6026, 6341
- O'Shea, A. 8285
- Oshima, S. 4984
- Oshiro, S. 4252, 5046
- Osińska, B. 1840
- Oskarsson, A. 5928
- Osman, A. M. 7924
- Osman, I. 6531
- Osman, I. A. M. 1953
- Osmond, D. H. 2641
- Osório, A. L. A. R. 7358
- Osorio, C. R. 7616
- Osorio, F. 5556
- Osorio, F. A. 929, 2333, 4065
- Osorio-Sarabia, D. 2960
- Osoro, K. 4272
- Ossent, P. 3847, 4480
- Ossiprandi, M. C. 97-98, 3949
- Ostaaajen, J. van 4759
- Ostanello, F. 240
- Ostberg, C. 7539
- Osten, R. 490
- Østerås, O. 1811, 7246
- Osterhaus, A. 7823
- Osterhaus, A. D. M. E. 235,  
2354, 2770, 4701, 4951, 5666
- Osterrieder, N. 4059
- Ostertag, I. 395
- Ostland, V. E. 1553, 5158,  
5412, 6440
- Ostlund, E. 8353
- Ostlund, E. N. 8848
- Ostrowska, J. D. 870
- O'Sullivan, E. 3181, 6321
- O'Sullivan, G. 5183, 7320
- O'Sullivan, M. G. 233
- Osumi, T. 2216
- Oswald, E. 59, 63, 2763
- Oswald, I. P. 2763
- Otabe, K. 5331
- Otaki, Y. 4968
- Otero, N. J. 6500
- Otesile, E. B. 1894
- Othmen, H. B. 6659
- Otieno, C. 300
- Otlus, S. 841, 3101
- Otoi, T. 5198
- O'Toole, D. 1904
- O'Toole, R. 2997
- Otsuka, H. 3437, 7734
- Otsuka, Y. 5077
- Otsuki, K. 7128, 7738, 7833,  
7848
- Ott, E. A. 597
- Otta, S. K. 3307
- Otte, M. J. 7193-7194
- Otten, W. 4649
- Otter, A. 1718, 2460, 2463
- Otto, C. M. 666, 2345
- Otto, K. 1258
- Otto, K. A. 1983, 3633
- Otto, P. 4027, 5800
- Ouchi, Y. 1024
- Ouhssine, M. 4633
- Oukessou, M. 3609, 8163, 8873
- Oura, C. A. L. 7088-7089, 7092
- Ouragh, L. 295, 3201
- Osney, J. C. 8211
- Ouston, J. E. 2962
- Outteridge, P. M. 8678
- Ouviaña, G. 8610
- Ouyang, H. S. 2866
- Ouyang, Z. M. 6217
- Ouyang HongSheng 2866
- Ouyang ZhiMing 6217
- Overando, H. G. 1941
- Overall, K. 6821
- Overbaugh, J. 1865, 5173
- Overbeke, A. van 5976
- Overbeke, I. van 4760
- Overend, P. 3752-3753
- Overgaaup, P. A. M. 5079,  
6556, 6559, 7232
- Øvernes, G. 3328
- Overstreet, R. M. 1672, 4164
- Oviedo, J. M. 4944, 7789
- Ow-Yang, C. K. 2504
- Owen, J. 6248
- Owen, M. R. 5711, 5713
- Owen, P. 5471
- Owen, R. L. 8089
- Owens, D. L. 4180
- Owens, J. H. 7005
- Owens, L. 1850
- Owens, S. L. 8262
- Owens, W. E. 3094
- Oxberry, S. L. 834, 4832, 8424

- Oxburgh, L. 5566  
 Oyamada, T. 1725, 2586, 2586  
 Oyanedel, S. 1551  
 Oyarzabal, O. A. 2133  
 Oyedipe, E. O. 1800  
 Oyejide, A. 1296  
 Oyen, P. W. C. M. van 4457  
 Oyewale, J. O. 3449, 4613  
 Oyewola, K. A. 1645  
 Oyston, P. C. F. 3981  
 Ozawa, T. 7062  
 Özaydin, I. 382  
 Özba, B. 382  
 Özcan, C. 3942  
 Özcan, H. 8985  
 Ozeki, M. 1974  
 Özel, M. 7167  
 Özer, E. 6517  
 Özer, K. 5870  
 Özgencil, E. 7327  
 Özgo, M. 1244  
 Ozgo, M. 6773  
 Özkul, I. A. 890  
 Özpınar, A. 2874  
 Öztürk, F. 7055, 7077  
 Öztürk, G. 3942  
 Paape, M. 8849  
 Paape, M. J. 2757, 3085, 3770, 5479  
 Paasch, L. H. 6379  
 Paasch, N. N. 6063  
 Paasch M., L. 392, 1808  
 Pablos, M. V. 618  
 Pabst, R. 1929, 2764  
 Pačajová, Z. 2057  
 Paccamonti, D. 5900  
 Pacciarini, L. 5625  
 Pacciarini, M. L. 4763  
 Pace, L. 8353  
 Pachaly, J. R. 7313  
 Pacharinsak, C. 5126  
 Pachauri, S. P. 8226  
 Pacheco, J. 4078  
 Pacheco, R. G. 326-327  
 Pachimasiri, T. 3986  
 Paciejewski, S. 4285, 5074  
 Pacific Northwest Fish Health Protection Committee 9030  
 Pacionetty, L. M. 302  
 Pack, R. 6612  
 Packham, A. 3364  
 Packham, A. E. 8614  
 Packiarajah, P. 7037  
 Paczoska-Eliasiewicz, H. 6009  
 Padden, A. J. 584  
 Paderin, Y. 3028  
 Padgett, G. A. 3482  
 Padgett, S. L. 8271  
 Padhi, M. K. 4976, 5104  
 Padmanaban, V. D. 1534, 1583, 1633, 7028  
 Padmavathy, C. 4964  
 Padovan, D. 5049  
 Padovani, C. F. 676  
 Padrid, P. A. 8072  
 Padrós, F. 4405  
 Pădurean, D. 8990  
 Paes-de-Almeida, E. 2578  
 Paez, E. D. 8758  
 Pagalday, M. 6943  
 Pagani, C. 2791  
 Page, C. P. 386, 7239, 7980  
 Page, N. 5054  
 Page, R. K. 262  
 Page, R. L. 3513, 4418, 4422, 7310  
 Pagenstecher, A. 7746  
 Pagès-Manté, A. 3292  
 Pahar, B. 3295  
 Pahari, T. K. 7929  
 Pahoff, J. L. 1438  
 Paillard, C. 8140  
 Paillox, J. P. 3820  
 Painter, R. L. E. 8764  
 Paintsil, J. 6631  
 Paisley, L. G. 6589  
 Paiva, N. 1040  
 Pal, N. L. 6563  
 Pal, P. K. 2623  
 Pálac, J. 3532, 6059  
 Palaniappan, R. 2135  
 Palavicino, I. 397  
 Palazoglu, M. 7179  
 Palermo-Neto, J. 8104  
 Palese, P. 707, 8466  
 Palestini, C. 6077  
 Palić, T. 4404, 5852  
 Paličová, F. 8328  
 Paliwal, O. P. 1178, 2567, 4085, 5912  
 Pallab Chaudhuri 1468, 2173  
 Palladino, M. 7710  
 Pallarés, F. J. 4824  
 Palleschi, L. 8170  
 Palm, H. W. 3415  
 Palm, M. 4608  
 Palma, E. L. 179  
 Palma, G. I. 308  
 Palmar, M. 168  
 Palmarini, M. 7305  
 Palme, R. 4634  
 Palmer, D. A. 8185  
 Palmer, G. H. 2265, 2465, 5165, 5546, 8621  
 Palmer, I. S. 8081  
 Palmer, J. L. 8002, 8701  
 Palmer, M. A. 5434  
 Palmer, M. S. 5393  
 Palmer, M. V. 15, 4725, 6142  
 Palmer, N. 1533, 8411  
 Palmer, R. 3345  
 Palmu, L. 5460  
 Palnitkar, S. S. 5818  
 Palomba, S. 8148  
 Pålsson, P. A. 7781, 8099  
 Palta, P. 2088, 5366  
 Paltrinieri, S. 839, 4939, 5127  
 Pampoukidou, A. 628  
 Pampusch, M. S. 7385  
 Pan, B. J. 8077  
 Pan, C. M. 1945  
 Pan, F. C. 5606, 8497  
 Pan, I. J. 7041, 7138  
 Pan, J. P. 3854, 4259  
 Pan, M. J. 1548, 3092  
 Pan, R. N. 5461  
 Pan BaoJin 8077  
 Pan ChingMoo 1945  
 Pan FengCheng 5606, 8497  
 Pan JinPei 3854, 4259  
 Pan MingJeng 1548, 3092  
 Pan RuoNan 5461  
 Panaccio, M. 6152, 8648  
 Panadero, R. 4245  
 Panariti, E. 3547, 4489  
 Pančić, B. 7723  
 Panciera, D. L. 477, 2645  
 Panciera, R. J. 5535  
 Pancino, G. 2349  
 Panckeri, K. 3717  
 Pancorbo, O. C. 8244  
 Panda, D. N. 1708, 1735, 2544  
 Panda, H. K. 1527, 5652  
 Panda, P. K. 1376  
 Panda, S. N. 1527  
 Pande, A. 1439  
 Pande, A. M. 4582  
 Pandey, G. S. 86, 2918, 8649  
 Pandey, R. 906  
 Pandey, S. K. 2031  
 Pandey, S. N. 5970  
 Pandey, S. S. 2823, 7219  
 Pandey, V. S. 2524, 2548-2549, 2551, 2560, 4270, 5686, 6509, 7919  
 Pandit, F. 6324  
 Pandit, R. K. 7348  
 Pandit, R. V. 2047  
 Panebianco, A. 7937  
 Paneerselvam, N. 6401  
 Panerai, A. E. 6691  
 Pañero, J. A. 5045  
 Pang, D. X. 630  
 Pang, H. 2293, 6354, 7062  
 Pang, V. F. 3575, 7096, 7146, 7796, 8808  
 Pang, Y. S. 7613  
 Pang Hai 6354  
 Pang YaoShan 7613  
 Pangawkar, G. R. 1000  
 Pangerl, R. 5518  
 Pangui, J. 2483  
 Panigrahy, B. 257  
 Panisup, A. S. 1869  
 Panjehpour, M. 5175  
 Pankey, J. W. 5485  
 Pankhurst, N. W. 1383  
 Panoto, F. E. 3235  
 Panshin, A. 5632  
 Pant, C. S. 8102  
 Pant, N. 2375  
 Panter, K. E. 5943, 7368  
 Pantiginis, J. 2695  
 Pantoja, L. D. 6322  
 Pantozzi, F. 6265  
 Panu, S. 526  
 Panumas Ruantongdee 202  
 Panyim, S. 3309  
 Papadi, G. P. 7107  
 Papadimitriou, J. M. 1435, 2144, 6893  
 Papadopoulos, D. 4866  
 Papadopoulos, H. 1778  
 Papadopoulos, E. 6502  
 Papandroulakis, N. 7293  
 Papapanagiotou, E. 2155  
 Papasoulitiotis, K. 3834, 6753-6754, 7108  
 Papatras, I. K. 4866  
 Papazahariadou, M. 1778  
 Pape, A. le 767  
 Papendick, R. E. 1841  
 Papich, M. G. 2813, 7712, 8150  
 Papini, R. 5078, 5678  
 Papp, J. R. 3150  
 Papp, L. 3477  
 Papp, Z. 897  
 Papparella, S. 2682, 8797  
 Pappas, C. P. 1957  
 Paprocka, G. 3162, 4099, 5629  
 Par, N. Y. 5612  
 Para, L. 5005  
 Parada, E. 2075  
 Paradis, M. 5054  
 Paradis, M. R. 2591, 2930  
 Paradisi, F. 147  
 Paraguassu, A. A. 1074  
 Paramidani, M. 7205  
 Paramkishan, R. J. 3329  
 Parcells, M. S. 4432  
 Parchariyanon, S. 3248-3249  
 Pardo, A. D. 682  
 Pardo, M. C. 225  
 Pardo, M. J. 75  
 Pardon, P. 774, 8366  
 Pardubsky, T. 8912  
 Pardue, S. L. 6135  
 Paré, J. 3362  
 Pare, J. A. 6627  
 Parente, E. J. 7243, 7322  
 Parenteau, M. 310  
 Parham, G. P. 8787  
 Parida, G. S. 4254  
 Parihar, M. S. 7344  
 Parihar, N. S. 918, 1022, 5930, 6546, 7300, 7337, 7990, 8657  
 Parimal Roy 1643, 1648, 6420  
 Parish, S. 7966  
 Parish, S. M. 2754, 2760, 2766, 5664, 8840  
 Paritosh Majumder 4086  
 Parizi, A. H. M. 2819  
 Park, A. 7632  
 Park, B. K. 3356, 6392  
 Park, C. H. 1720  
 Park, C. K. 5111, 8371  
 Park, I. C. 7541-7542  
 Park, J. H. 1640, 4036, 4111, 4355, 5612, 5950, 8723  
 Park, J. M. 8860, 8872  
 Park, J. S. 8371  
 Park, M. A. 3305  
 Park, M. H. 8899  
 Park, N. Y. 4926, 4929  
 Park, R. D. 2662  
 Park, S. C. 3839, 4525, 8146, 8864, 8872  
 Park, S. J. 4501, 4507  
 Park, S. Y. 8723  
 Park, Y. H. 3969, 6234, 8485  
 Park, Y. S. 6052  
 Park BaeKeun 3356  
 Park CheongKyu 8371  
 Park ChoiKyu 5111  
 Park ChonHo 1720  
 Park InChul 7541-7542  
 Park JeongJae 7850  
 Park JeongMin 7850  
 Park JeongWoo 7850  
 Park JinHo 4355, 8723  
 Park JongHyeon 4036, 4111, 5612, 5950  
 Park JongMyeong 8872  
 Park JongMyung 8860  
 Park JoonSeo 8371  
 Park MyeongHo 8899  
 Park NamYong 4929, 5612  
 Park NamYoung 4926  
 Park SangYuel 8723  
 Park SeungChun 3839, 4525, 8146, 8864, 8872  
 Park ShinJa 4501, 4507  
 Park YongHa 8485  
 Park YongHo 3969  
 Parker, A. L. 3668  
 Parker, B. N. J. 7306  
 Parker, E. L. 754  
 Parker, G. A. 1522  
 Parker, J. S. L. 2344  
 Parker, K. 1854  
 Parker, L. D. 7918  
 Parker, R. B. 2950  
 Parker, W. 1739  
 Parkhouse, R. M. E. 922, 3574, 6385, 7088-7090, 7092, 7718  
 Parkhurst, A. M. 1268  
 Parkhurst, C. R. 4772, 6195, 8048  
 Parkins, J. J. 1697, 3337, 4282  
 Parkinson, J. 953  
 Parks, A. H. 3444, 5438  
 Parma, A. E. 7623  
 Parmentier, H. K. 1163, 4514, 5949  
 Parmová, I. 8402  
 Parness, J. 5818  
 Parodi, M. C. 4939  
 Parra, C. de 52  
 Parra, F. 4944, 4946  
 Parra M., O. del C. 168  
 Parreira, V. R. 6190, 8354  
 Parrish, C. R. 2344, 3265, 6400, 7752, 8809  
 Parrott, M. B. 682  
 Parrott, R. F. 1394, 6069, 8952  
 Parry, B. W. 1099, 1102-1103, 8653  
 Parry, D. A. D. 3671, 4590  
 Parry, L. 271  
 Parry, N. M. 6663  
 Parsons, E. 7657  
 Parsons, G. 7828  
 Parsons, K. R. 5948  
 Partidas, D. 717  
 Parton, R. 2143, 5429  
 Partoutomo, S. 2496, 2501, 7934  
 Parveen Malik 6367  
 Parvis, A. 8065  
 Parwani, A. V. 3215, 4899  
 Pasaribu, F. H. 783  
 Pascal, P. E. 186  
 Pascualev, M. 4556  
 Pascalon-Pekelniczky, A. 5701  
 Pascho, R. J. 125-126, 7677  
 Pascoe, J. 7237  
 Pascoe, P. J. 3634-3635  
 Pascual, M. 3973  
 Pascual, M. J. 1477  
 Pasha, K. 7504  
 Pasman, J. W. 4224  
 Pasquali, P. 2452, 4805, 5705, 7173  
 Pasquier, A. 7556  
 Pasquini, S. 4048  
 Passafaro, R. 4617  
 Passanisi, W. C. 8949  
 Passillé, A. M. B. de 3739  
 Passillé, A. M. de 1335, 6067  
 Passino-Reader, D. R. 5211  
 Passos, L. M. F. 2468, 6293  
 Passucci, J. 7885  
 Passuti, N. 3805  
 Paster, B. J. 1406



- Pastey, M. K. 1612, 2327, 7070  
 Pastor, J. 667, 5334, 6040, 8524, 8951  
 Pastorek, J. 983  
 Pastoreková, S. 983  
 Pastorek, P. P. 324, 2283, 3214, 3569, 4701, 4701, 4893, 6342, 6353, 6448, 7211, 7731, 7757, 8276, 8478  
 Patankar, D. D. 7494  
 Patchimasiri, T. 3248  
 Pate, J. L. 4069  
 Patel, A. 3095  
 Patel, B. J. 5619  
 Patel, B. K. C. 148  
 Patel, S. M. 7353  
 Patell, K. R. 5118  
 Paterson, S. 1684, 2678  
 Patet, J. 917  
 Patgiri, G. P. 1471  
 Pathak, K. M. L. 5702  
 Pathak, R. C. 5285  
 Pathak, S. K. 5207  
 Pathanasophon, P. 3037  
 Pati, G. 4907  
 Pati Guli 4907  
 Patience, C. 935  
 Patil, V. L. 1977  
 Patiucci, A. N. 3360  
 Patnaik, A. K. 7319  
 Patnayak, B. C. 2875  
 Patnayak, D. P. 906  
 Paton, D. 926  
 Paton, D. C. 8027  
 Paton, D. J. 706, 3161, 4894, 7087  
 Paton, M. W. 1195  
 Patra, R. C. 1878  
 Patro, D. N. 919  
 Patta, C. 2332, 8493  
 Pattanaik, T. K. 2943-2944  
 Patterson, D. F. 4389, 5836  
 Patterson, I. A. P. 8345  
 Patterson, J. S. 1077  
 Patterson, M. 6551  
 Patterson-Kane, J. C. 3671, 4590  
 Pattison, C. W. 3797  
 Pattnaik, B. 2272-2273, 6301, 8451  
 Patton, J. F. 204, 7748  
 Patton, S. 4681, 7190  
 Paturkar, A. M. 6833  
 Patz, J. D. 945  
 Paul, A. J. 2519  
 Paul, P. S. 8499  
 Paul, S. L. 854  
 Paul, W. M. 1647, 3882  
 Paula, A. C. de 7436  
 Paulík, S. 5052  
 Paulíková, I. 4602, 4611, 5804, 8082  
 Paulillo, A. C. 1714, 3904  
 Paulim, A. S. 4477  
 Paulo, N. M. 5991  
 Paulrud, C. O. 7941  
 Paulson, D. B. 7610  
 Paulson, G. D. 8141  
 Pauly, T. 3239  
 Paumer, R. J. 1904  
 Pausch, M. H. 8916  
 Pavesi, M. 1847  
 Pavić, A. 7643  
 Pavičić, Ž. 5906, 6811  
 Pavlas, M. 3991  
 Pavlášek, I. 1955  
 Pavlidis, M. 2775  
 Pavlík, I. 8402  
 Pavlović, I. 5084  
 Pavlović, N. 5402  
 Pawaiya, R. V. S. 7009  
 Pawandiwa, A. 3032  
 Pawde, A. M. 1805  
 Pawęska, J. 3200  
 Paweska, J. T. 887, 1590  
 Pawson, L. 285  
 Paxton, R. 608  
 Payeur, J. B. 724, 811, 816, 2226, 8410  
 Payne, D. W. 3981  
 Payne, J. T. 8020  
 Payne, L. D. 5212-5213  
 Payne, L. N. 463, 1150, 4427, 5179  
 Payne, S. L. 3193  
 Payne, W. S. 1135  
 Payne-Johnson, C. E. 5140  
 Payton, M. E. 351, 681  
 Paz, O. de 7731  
 Paz, R. 8120  
 Paz, V. O. de 6309, 6343  
 Pazzanese, L. 5036  
 Pearce, S. G. 5791, 6646  
 Pearce-Kelling, S. 5747  
 Pearman, M. 8696  
 Pearsall, J. C. 4531  
 Pearson, A. J. 3674, 8418  
 Pearson, E. G. 1842, 7493  
 Pearson, G. L. 2397  
 Pearson, G. T. 1786, 1790  
 Pearson, J. E. 914  
 Pearson, J. T. 5314  
 Pearson, L. D. 7776  
 Pearson, R. 3378  
 Pearson, W. H. 1854  
 Peaston, A. E. 1146  
 Pechová, A. 4440, 8831  
 Peck, K. 547  
 Peck, K. E. 2824  
 Pecone, J. 2080  
 Pecoraro, M. 8465  
 Pecoraro, M. R. 6697  
 Pedaille, F. 2508  
 Pedersen, K. 24, 733, 2136, 3000-3001, 3005, 3856, 4740, 8331  
 Pedersen, L. J. 8965  
 Pedersen, M. 3578  
 Pedersen, N. C. 945, 2350, 3154, 4850, 5624, 6871, 7653, 8127  
 Pedersen, R. E. 7941  
 Pedersen, V. 6064, 6076  
 Pederson, N. E. 2280  
 Pedini, V. 606  
 Pedraza O., F. 1863  
 Pedrazzini, C. 5588  
 Pedruck, T. P. 2836, 7428  
 Pedroso, M. 1455, 2146, 2368, 2752, 2772  
 Pedrozo, A. F. 3994  
 Peducasse, S. 273  
 Peduzzi, R. 6534  
 Peele, D. 2119  
 Peenze, I. 3216  
 Peer, Y. van de 6297  
 Peeters, B. 1563  
 Peeters, J. E. 320  
 Peeters, K. 7391  
 Peh, H. C. 603  
 Peham, C. 8921  
 Peharpré, D. 7731  
 Peharpre, D. 2283  
 Pehrson, B. 1709, 3518, 5191  
 Pei, M. 5490  
 Pei Ming 5490  
 Peinhopf, W. 3441  
 Peirano, V. 852  
 Peiris, I. D. 5914-5915  
 Peixoto, P. V. 1201  
 Pejín, I. 4404  
 Pejsak, K. 4719  
 Pejsak, Z. 221-222, 3155, 3172, 3245, 4106, 5602  
 Pekelder, J. J. 2564  
 Pekkanen, K. 939  
 Peláez Martínez, R. 75  
 Pelczyńska, E. 3772  
 Pelechatyj, N. S. 2073  
 Pelleg, B. A. 151, 3165, 4862  
 Pellegrin, A. O. 898, 8322  
 Pellegrini, A. 1212, 7236  
 Pellegrino, F. C. 8750  
 Pellerin, J. L. 6219  
 Pellizzer, G. P. 849  
 Pellmann, R. 1306, 3712  
 Peloso, J. G. 383  
 Pelse, H. 4215  
 Pelzer, K. D. 2597, 2605  
 Pemberton, A. D. 2758  
 Pemberton, P. W. 1836  
 Peña, F. J. 486, 5920  
 Pena, H. F. de J. 4210  
 Peña, J. de la 2529  
 Peña, L. 4407  
 Pená, L. 8801  
 Peña, L. D. de la 4741  
 Peña, L. L. 8068  
 Peña, M. 5751  
 Peña, M. P. 94  
 Peña, T. 6838  
 Pena Morgado, E. 75  
 Penalliggon, E. J. 2477  
 Penalliggon, J. 7905  
 Penderis, J. 5121  
 Peng, D. X. 5635  
 Peng, V. F. 7308  
 Peng DaXin 5635  
 Pengov, A. 6227  
 Penhale, W. J. 7697  
 Pennea, L. 1370  
 Penninck, D. 428, 3510  
 Penninck, D. G. 3511, 8749, 8803, 8972  
 Pennington, R. G. 7904, 7906  
 Pennisi, M. G. 8324  
 Pennock, P. W. 8753  
 Penny, C. D. 5200  
 Penny, R. H. C. 1330, 3453-3454, 3728  
 Pennycott, T. W. 123, 501, 3414, 4956, 7632, 7876  
 Penrith, M. L. 3553  
 Pensaert, M. 2399, 8464  
 Pensaert, M. B. 1564, 2334, 3173  
 Penzhorn, B. L. 2581, 2967  
 Pepin, J. F. 518  
 Pépin, M. 3061, 4003, 6204, 7253  
 Peracchi, A. L. 8732  
 Peracino, V. 8612  
 Peralta, E. L. 2222  
 Peralta, J. M. 1288  
 Peralta, R. C. 3058, 6201  
 Percedo, M. I. 1785  
 Percy du Sert, A. 4726  
 Perdue, M. 2291  
 Perdue, M. L. 201, 4878, 6325, 8471  
 Perea, A. 6935  
 Peregrine, A. S. 3331, 3334  
 Pereira, A. F. 1915  
 Pereira, F. J. 2863  
 Pereira, G. T. 2210  
 Pereira, J. 8445  
 Pereira, J. L. 2183  
 Pereira, M. das G. C. 5020, 8604  
 Pereira, M. L. 2183  
 Pereira, N. M. 213  
 Pereira, O. A. C. 7732  
 Pereira, S. R. F. G. 4429  
 Pereira-Bueno, J. 8587  
 Pereira da Fonseca, I. M. 5708  
 Perellé, S. 1508  
 Peremans, K. 7972  
 Perera, C. L. 2367, 2376, 2383-2384  
 Perera, R. P. 1483  
 Peres, J. N. 7119  
 Pereyra, J. B. 4815  
 Pereyra, N. B. 180  
 Pérez, A. 5813  
 Pérez, A. C. A. de 8595  
 Pérez, E. 4332  
 Perez, E. 5811, 6475  
 Perez, F. 3661  
 Pérez, G. E. 6309  
 Pérez, H. 6017-6018  
 Pérez, H. J. A. 8334  
 Pérez, J. 921, 1140, 2681, 5777, 7304, 7579, 7790, 8805  
 Perez, J. M. 5537  
 Pérez, M. 1477, 1831  
 Pérez, M. J. 3855, 7602  
 Pérez, M. T. 5468, 5529  
 Perez, O. A. de 4494  
 Perez, P. 2018  
 Pérez, R. 1251  
 Pérez, R. 2982  
 Pérez, T. 7174  
 Pérez, V. 140, 820, 7673  
 Pérez-Alenza, D. 8068  
 Pérez Alenza, M. D. 8801  
 Pérez Barrientos, M. 186  
 Pérez F., R. 6785  
 Perez-Martin, E. 1771  
 Perez-Martinez, C. 1149  
 Pérez Medina, G. 2  
 Pérez-Ponce de León, G. 2960  
 Pérez-Prieto, S. I. 5659  
 Pérez-Rico, A. 7488  
 Pérez Ruano, M. 5677  
 Pérez-Sánchez, J. 4517  
 Pérez-Sánchez, R. 5736  
 Pérez Silva, P. 2447  
 Perfumo, C. 6265  
 Peri, E. 3314  
 Peribáñez, M. A. 1029, 2474, 8634, 8690  
 Perin, F. 767  
 Perini, S. 7590  
 Perino, L. J. 808  
 Periškić, M. 7643  
 Perk, C. 8642  
 Perk, S. 6621  
 Perkins, A. S. 6366  
 Perkins, N. R. 2708  
 Perkins, P. C. 1079  
 Perković, D. 7643  
 Perl, S. 1030, 3131, 3195, 6348, 7027, 8814  
 Perlberg, K. W. 2167, 6181  
 Perlman, J. E. 7402  
 Permin, A. 1781, 5459, 7194, 8696  
 Pernthaner, A. 902, 5762  
 Perochon, L. 5487  
 Perolat, P. 8417  
 Perotti, R. A. M. 6496  
 Perović, G. 7754  
 Perremans, S. 5315  
 Perri, M. B. 6223  
 Perrin, G. 3228  
 Perrin, G. G. 3099  
 Perron-Lepage, M. F. 596  
 Perrone, G. M. 7459  
 Perrot, P. 380  
 Perucci, S. 1037, 1740  
 Perry, B. D. 2472, 4251  
 Perry, J. 6332  
 Perry, M. B. 4723, 8335  
 Perry, R. L. 7561  
 Perry, S. 2405  
 Perry, S. F. 1950, 8859  
 Perryman, L. E. 2265, 2598  
 Perschbacher, P. W. 7296  
 Persechino, A. 2444, 8797  
 Person, J. M. 6219  
 Persson, P. 8759  
 Persson, S. G. B. 1962, 7372  
 Persson, U. 8820  
 Persson-Waller, K. 7383  
 Pertile, T. L. 7130  
 Perumaalla, V. S. 811  
 Pery, P. 7881  
 Pesall, J. E. 5850  
 Pesenti, E. 7682  
 Peshev, R. 5581  
 Peshin, P. K. 8730  
 Pessoa, J. 8161  
 Pessier, A. P. 7966  
 Pessoa Silva, M. C. 2282  
 Pestana, E. C. 6137  
 Pestana de Castro, A. F. 6185  
 Pesti, D. 4982, 7140  
 Pesti, D. A. 987  
 Pestova, T. V. 6380  
 Petteghem, C. H. van 4542  
 Peter, T. F. 6285, 8442  
 Peterhans, E. 916, 4909, 5593  
 Peters, C. J. 911, 913  
 Peters, M. 799, 5034  
 Petersen, A. 1944  
 Petersen, B. 1294  
 Petersen, G. V. 699-700, 705  
 Petersen, J. S. 2860  
 Petersen, K. E. 8975  
 Petersen, L. 2254, 4013  
 Petersen, M. G. 595  
 Petersen, R. B. 4995  
 Petersen, T. K. 2658  
 Peterson, D. 2090

- Peterson, G. V. 698  
 Peterson, J. 1533  
 Peterson, J. E. 8108  
 Peterson, M. E. 2654, 3464  
 Peterson, M. J. 6622  
 Peterson, S. W. 1241  
 Pethick, D. W. 4436  
 Petit, C. 73  
 Petit, T. 5009  
 Petney, T. N. 697  
 Petracek, F. 5802  
 Petráš, J. 6453  
 Petridis, D. 4631  
 Petridou, E. 3050-3051  
 Petrie, C. J. 31  
 Petrie, L. 5108  
 Petroianu, G. A. 2830  
 Petrović, M. 5474  
 Petrucci, M. A. 5588  
 Petruša, V. P. 2871  
 Petry, F. 6469  
 Petterino, C. 1693  
 Pettersen, E. F. 7599  
 Pettersen, D. S. 1195  
 Pettersson, B. 3145, 4838, 6269  
 Pettersson, H. 294  
 Pettersson, I. 7386  
 Pettifer, G. 563, 8192  
 Pettifer, G. R. 1366, 3639  
 Pettigrew, H. D. 8119  
 Pétússon, G. 3232, 7781  
 Petz, M. 5251  
 Petzoldt, S. 5356  
 Peugh, M. 1353  
 Peveri, P. 4502  
 Peyvandi, A. 6803  
 Pfaff, E. 995, 4998, 6308  
 Pfahler, W. 1603, 4815  
 Pfänder, H. J. 4695  
 Pfeffer, A. 3452  
 Pfeiffer, D. U. 1807, 2595, 3445, 5812, 6068  
 Pfenning, A. P. 3592, 8144  
 Pfister, H. 5223, 5488  
 Pfister, J. A. 7368  
 Pfister, K. 2524, 2542, 4244, 4270, 5766, 6540, 6550, 7953  
 Phalen, D. N. 7847  
 Phalphale, P. B. 1815  
 Pham Sy Lang 301  
 Phan Van Luc 5647  
 Pharr, G. T. 2700, 4006, 4011  
 Pharr, J. W. 8257  
 Phebus, R. K. 8263  
 Philbey, A. W. 7802  
 Philipp, H. 7991  
 Philips, R. 4102  
 Philipsson, J. 8386  
 Phillips, C. J. C. 600, 5339, 6801-6802, 7508  
 Phillips, D. J. 3452, 6835  
 Phillips, L. G. 4850  
 Phillips, O. 4511  
 Phillips, P. A. 4640, 6006  
 Phillips, R. A. 8429  
 Phillips, R. W. 2127  
 Phillips, T. D. 4183, 5684  
 Phillipotts, R. J. 7045  
 Phippas, A. M. 3721  
 Phipps, L. P. 2431  
 Phukan, A. 1509, 4813, 4816, 5493, 6252  
 Phutikanit, N. 5478  
 Piani, M. 3766  
 Piantedosi, D. 8973  
 Piatt, J. F. 8939  
 Pibarot, P. 564  
 Picard, B. 1287  
 Picard, M. 1338, 8960  
 Piccinini, R. 3093, 6233  
 Piccinini, R. S. 4530, 8732  
 Piccirillo, A. 1849  
 Piccone, M. E. 179  
 Pichler, J. 2316  
 Pichler, L. 5828  
 Picken, M. 6631  
 Pickering, A. D. 1383, 1383  
 Pickup, R. W. 62  
 Pickus, C. W. 2741, 8734  
 Piedimonte, G. 7813  
 Piedra-Valverde, J. L. 4839  
 Piella, J. 5820  
 Piemont, Y. 3153, 5544  
 Piens, K. 6947  
 Piepenbrock, S. 1983  
 Pierangelini, D. M. 2706  
 Piérard, G. E. 7863  
 Piermattei, D. L. 8982  
 Piero, F. del 7298  
 Pierson, F. W. 4197  
 Piesman, J. 3998  
 Piešová, E. 4487  
 Pietras, M. 1164  
 Pietro, M. 490  
 Piggins, D. 7508  
 Piguat, M. 4351  
 Pijanowski, G. J. 2663, 8010  
 Pijoan, C. 51, 740, 1488, 3082, 5422, 6898  
 Pijoan A., P. 1809, 1925  
 Pijpers, A. 930  
 Pilarczyk, B. 1744  
 Pilaszek, J. 3087  
 Pilati, C. 4444  
 Pilehchian, R. 5496  
 Pilkington, P. 262  
 Pilloy, W. J. G. 1343  
 Pimentel, E. R. 2019  
 Pimprikar, N. M. 5653, 6433  
 Piña, C. I. 3219  
 Pinda, Y. 52  
 Pind'ák, J. 3664  
 Pineiro, M. 6168  
 Pinheiro, M. 4600  
 Pinheiro, S. R. 5513  
 Pinho, T. G. de 7465  
 Pinkall, N. P. M. 4246  
 Pino, L. A. 3401  
 Pinochet V., L. 12  
 Pinowski, J. 3361, 6439  
 Pinsent, B. J. N. 2110  
 Pinto, A. M. V. 7104  
 Pinto, J. 3649  
 Pinton, A. 7235  
 Pinyochon, W. 3248-3249  
 Piola, C. 8312  
 Pion, P. D. 2648, 5831  
 Piontkowski, M. D. 8400  
 Pippi, N. L. 677  
 Pires, M. V. M. 7549  
 Pires, S. 3241  
 Piriou, L. 6390  
 Piriz, S. 3034, 3892, 4354, 5435  
 Pirson, V. 1444  
 Pirus, K. 220  
 Piruthivi Rajkumar, B. 3882  
 Pirzadeh, B. 6388  
 Pisarski, R. K. 8233  
 Piscitelli, H. 180  
 Piscopo, S. E. 498  
 Piselli, T. 237-238  
 Pisetpaian, K. 7711  
 Piskarev, V. E. 4055  
 Pisoni, L. 6598  
 Pissinatti, A. 7286  
 Pitman, D. R. 5434  
 Pitt, S. R. 1750, 4274  
 Pitula, J. 7577  
 Piusiński, W. 1840, 3508, 5774, 7865  
 Pivko, J. 2073  
 Piyanoot Prasitirat 364  
 Pizarro, M. 6055  
 Pizarro J. 8482  
 Plaas, A. H. K. 7974  
 Plachá, I. 2056  
 Plachý, P. 2056  
 Plakas, S. M. 1233  
 Plana, J. 952  
 Planes, N. 8445  
 Plano, C. M. 4136  
 Planta, D. J. U. 6815  
 Planté, J. 564, 2952  
 Plas, J. van der 2132  
 Platt, D. 3677  
 Plavnik, I. 1271, 8205  
 Plaza, H. 1538  
 Plaza M., N. 186  
 Plé, F. 2476  
 Pleasant, R. S. 8994  
 Plekkringa, R. 1909  
 Pleli, A. 5768  
 Plendl, J. 4464  
 Plessis, J. L. du 2259  
 Plomteux, G. 1964  
 Plooy, W. J. du 8198  
 Plozer, J. 323  
 Plue, R. E. 5767  
 Plumb, G. E. 6738  
 Plumb, J. A. 96  
 Plumb, J. J. 2220  
 Plumlee, K. H. 8113  
 Pluta, H. J. 4660  
 Poapolathep, A. 7711  
 Poblócka, E. 4206  
 Pocchiari, M. 7167  
 Pochet, T. 6099  
 Podberscek, A. L. 6813, 8254  
 Poddbielski, A. 3081  
 Podgeberscek, A. L. 7515  
 Podell, M. 1107, 2646, 5283  
 Podhorniak, L. V. 4484, 8266  
 Podolska, M. 5774  
 Poel, W. H. M. van 4068  
 Poel, W. H. M. van der 2308, 7074  
 Poelwijk, F. van 923  
 Poernomo, S. 4743  
 Poerwadikarta, M. B. 7625  
 Poerwadikata, M. B. 7678  
 Pogačar, J. 1171  
 Pogačnik, M. 190, 6417  
 Poglio, A. 6233  
 Pogodina, V. V. 5661  
 Pohl, P. 55-56, 1444, 2174, 6177  
 Pöhle, D. 3867  
 Pohlenz, J. 1825, 3422, 4400  
 Pohlenz, J. F. 506, 1589, 4071  
 Pointier, J. P. 6525  
 Pokludová, L. 8858  
 Pokrić, B. 1646, 5233  
 Pol, J. M. A. 923  
 Polack, E. W. 5789  
 Polanco, J. E. 9  
 Polanco, M. G. 6396  
 Poland, A. 5624  
 Polat, E. 8637  
 Polette, M. 1447, 6218  
 Polevoy, Y. 8217  
 Poli, A. 2442  
 Poli, G. 3314  
 Poliak, S. 263  
 Polidori, G. A. 2452  
 Polkow-Haight, J. 3632  
 Pollard, J. C. 3733, 8892  
 Pollet, R. 6709  
 Pollevick, G. D. 7580  
 Polley, L. 4290-4291  
 Polley, L. R. 7201  
 Polliitt, W. J. 7828  
 Pollock, D. A. 3988  
 Pollock, J. M. 3988, 4819-4821, 8409  
 Pollschuk, S. C. 572  
 Polman, T. H. G. 4594  
 Polner, A. 150  
 Polovina, M. 8842  
 Polson, D. D. 4101  
 Polyushkina, G. S. 7729  
 Polzin, D. J. 2910, 5834  
 Polzin, L. M. 718  
 Pommier, P. 6166, 8337  
 Pompe-Gotal, J. 492  
 Pomport-Castillon, C. 520  
 Ponce, V. 246  
 Poncelet, L. 5368, 5827  
 Pond, M. 5339  
 Pongrut, P. 3395  
 Pontarollo, R. A. 35  
 Ponticelli, A. 7340  
 Pontier, D. 5621, 8511  
 Pontini, A. C. G. 6103  
 Poole, D. C. 6747  
 Poornvise, P. 202, 512  
 Poonam Malik 8460  
 Poortinga, E. W. 7360  
 Poortman, J. 5988  
 Poot, J. 2523  
 Popa, E. 8946  
 Popa, V. V. 8822  
 Pope, E. R. 3632  
 Pope, G. S. 8824  
 Pope, K. C. 1886  
 Popham, T. 3675  
 Popko, J. 220  
 Popoff, M. R. 1508, 3976  
 Popova, E. M. 769  
 Popović, O. 5221  
 Popowski, J. 4729  
 Poppe, C. 3771  
 Poppe, T. T. 1855, 3496  
 Pornchai Chamnanpood 178  
 Pornchai Sanyathitiseree 7711  
 Pornruangwong, S. 6923  
 Porr, C. A. 597  
 Porro, M. 3314  
 Pors, I. 7952  
 Portejoie, Y. 8521  
 Portella, L. V. 561  
 Porter, J. 62  
 Porter, R. E., Jr. 2178, 4564  
 Porter, R. M. 2536  
 Portelle, D. 7076  
 Portilla de Buen, E. 8999  
 Portolano, B. 1963  
 Portús, M. 7878, 8589  
 Portus, M. 6460  
 Pöschl, M. 4615  
 Pösö, A. R. 1962  
 Poso, M. A. 7888  
 Pospischil, A. 173, 853, 3152, 4360, 7800  
 Pospíšil, Z. 1584  
 Possardt, C. 6304, 8455  
 Post, C. 3314  
 Post, K. 411  
 Postal, J. M. 5043, 7908  
 Postic, D. 836, 8423  
 Postlethwaite, S. 5339  
 Poston, R. P. 7709  
 Pot, B. 784  
 Potel, J. 8387  
 Potgieter, L. N. D. 239, 7817  
 Potgieter, L. N. D. 8128  
 Pothier, F. 3213  
 Potier, M. F. le 1562  
 Potinger, T. D. 1383  
 Potter, A. A. 35, 3014, 5431  
 Potter, G. D. 2592, 6763, 7461  
 Potter, K. 8057, 8071  
 Potter, K. E. 6750  
 Pöttmann, B. 5370  
 Pouchelon, J. L. 5840  
 Pouillot, R. 1759, 6861  
 Poulin, M. 2676  
 Pouliquen, H. 4519  
 Poulos, B. T. 275, 6981, 7154  
 Poulsen, D. J. 970, 6423  
 Poulsen, G. L. 1143  
 Poulsen Nautrup, C. 6756  
 Pourbakhsh, S. A. 70, 3052  
 Pourcelot, P. 1789, 7556, 8925, 8987  
 Poursil, A. F. 4631  
 Poutrel, B. 105, 113, 1501, 2193, 5479  
 Poveda, J. B. 2270, 5502, 6268  
 Povey, R. C. 4701  
 Pow, I. 8489  
 Powell, D. B. 7004  
 Powell, D. C. 3327  
 Powell, J. D. 3626  
 Powell, M. D. 1950, 8859  
 Powell, P. P. 7088-7089, 7092  
 Power, C. A. 8979  
 Power, S. C. 4378  
 Powers, B. E. 544, 1080, 2686, 3504, 3506-3507  
 Pox, C. 4115  
 Poxton, I. R. 5425  
 Poxton, M. G. 5351  
 Poynton, S. L. 3415, 8629  
 Pozio, E. 1771, 2568, 6554  
 Pozo, M. del 2636  
 Pózvári, M. 7169  
 Pozza, E. Dalla 849  
 Pozza, M. D. 6250  
 Pozzetti, P. S. 4530  
 Prabakar, T. G. 7779  
 Prabhakar, S. 1173, 4467, 5913, 8092  
 Prabhakar, T. G. 3882, 4906  
 Prabhakaran, S. K. 1926



- Prabhakaran, V. 1654, 1660, 1844, 7011  
 Prabhudas, K. 3170  
 Prabhudas, K. S. 7021  
 Prachak Poomvies 202, 512  
 Prachin Virakul 4888  
 Prada, I. L. S. 7439  
 Pradel, P. 646, 6794  
 Pradhan, R. K. 919  
 Pradhan, S. K. 196  
 Prado, I. M. M. 2052  
 Prado, V. 6173  
 Prager, D. 5590  
 Prager, R. 6200  
 Praharaj, N. K. 757, 1166, 5952  
 Prahlad Singh 2729, 4469  
 Prakash, P. 7344  
 Pralomkarn, W. 2548  
 Pramanik, A. K. 976, 1472, 1661  
 Prandi, D. 6838  
 Prando, A. J. 1755  
 Prasad, A. 1908, 5216, 8651  
 Prasad, B. 2324  
 Prasad, B. N. 1067  
 Prasad, G. 6367  
 Prasad, H. 6252  
 Prasad, K. S. N. 6658  
 Prasad, M. 2867  
 Prasad, M. C. 814, 5862  
 Prasad, R. V. 2203  
 Prasad, S. 1560  
 Prasad, V. 1451, 2154  
 Prasitirat, P. 364, 3395  
 Prasitiratana, P. 7221  
 Prasittirat, P. 1042  
 Praslička, J. 6538  
 Prasse, K. W. 7214, 7480  
 Prat, M. I. 7389  
 Prata, M. C. A. 3377  
 Pratap, K. 1981, 5994, 6732  
 Pratelli, A. 6402, 7783, 7809  
 Prathapam Tulasiram 3170, 4033, 7021  
 Prathap Kumar, S. H. 3329  
 Pratibha Gupta 3622  
 Pratik Singh 7701  
 Pratima Deb 4364  
 Pratima Gupta 2737  
 Prato, F. 331  
 Prats, A. 5963  
 Prats, N. 957  
 Pratschke, K. M. 3476  
 Pratt, K. W. 5535  
 Prave, M. 3072  
 Prayitno, D. S. 600, 6802  
 Prechatangkit, B. 3412, 7231  
 Précigout, E. 3367  
 Précigout, E. 1026  
 Preez, E. du 3022  
 Prem Kumar 5862  
 Prem Prakash 7344  
 Prentice, H. 7763  
 Prescott, J. F. 146, 2232, 8414  
 Presotto, D. 7732  
 Press, C. M. 7380  
 Prestes, N. C. 6843  
 Preston, P. M. 4233, 8290  
 Prestwood, A. K. 1770, 2569  
 Pretorius, A. 3778  
 Prevendar-Crnić, A. 492  
 Prévot, F. 6502  
 Price, E. 7516  
 Price, E. O. 8961  
 Price, G. S. 4418, 4422  
 Price, N. C. 8509  
 Price, R. 6366  
 Pritchard, R. K. 2534, 2550  
 Prideaux, C. T. 968  
 Prihs, D. 1368  
 Prieto, C. 1626, 2576  
 Prieto, F. 2089  
 Prieto Montaña, F. 7209  
 Prime, L. S. 8911  
 Primm, N. D. 85  
 Pring-Åkerblom, P. 955  
 Pringle, C. R. 2382, 4025  
 Prins, S. 219, 5577  
 Priola, S. A. 4995, 5669  
 Pritchard, G. 926  
 Pritchard, G. C. 1513, 4894  
 Pritchard, I. 4023  
 Pritchard, L. I. 2326  
 Pritpal Singh 6238  
 Probst, A. 6088  
 Proctor, F. J. 6512  
 Prodhan, M. A. M. 2213  
 Proenza, T. 2772  
 Proietti, P. C. 1651  
 Prokofiev, M. I. 3791  
 Prommuang, P. 3258  
 Promsopone, B. 5462  
 Proske, D. 1674  
 Prosperi, S. 240  
 Protz, D. 2167, 6136, 6181  
 Proud, A. J. 3993  
 Proud, F. J. 580  
 Proudman, C. J. 5753  
 Proux, K. 6215  
 Provensal, P. 4014  
 Provenza, M. K. 1320, 8208  
 Prowse, S. 7133  
 Prowse, S. J. 8597  
 Prud'homme, I. 3178  
 Prudlo, J. 4027, 5800  
 Prukner-Radović, E. 6255, 7643  
 Prusas, C. 6424, 7841, 8555  
 Prusiner, S. B. 994, 1675, 2406, 3311, 4166, 4996, 4999-5000  
 Pryce, J. E. 3430  
 Pryor, W. 2119  
 Pryszcz, W. 3491  
 Przybylska-Gornowicz, B. 863  
 Pšikal, I. 4924  
 Psomas, I. 1237  
 Psomas, I. E. 3611, 4533  
 Puche, H. 5150, 8764  
 Puchian, G. 8789  
 Puech, M. P. 360  
 Puers, R. 1269  
 Puerto, C. H. del 8145  
 Puerto, M. F. I. 6396  
 Puerto, S. M. 6396  
 Pugh, D. G. 317, 3642, 8993  
 Puigdemont, A. 7311, 8017  
 Pujols, J. 7023  
 Pujols Romeu, J. 1566  
 Pulatsü, S. 6048  
 Pulgiano, D. 2407  
 Pulido, E. 5265  
 Pulido, M. 8780  
 Pullen, L. 7718  
 Pullen, R. P. 8019  
 Puls, R. 5109  
 Pulverer, G. 3566  
 Pumarola, M. 3499, 4353, 7023  
 Punmamoang, T. 3395  
 Puotinen, C. J. 6119  
 Puppe, B. 2064, 4649, 8963  
 Purcell, R. H. 3253, 7804  
 Purdy, C. W. 37, 44, 6154, 6895  
 Purificato, I. 8170  
 Purinton, P. T. 8995  
 Purohit, G. N. 2492  
 Pursell, L. 1949  
 Purton, M. 1312, 1816  
 Purvanova, L. 5228, 6771  
 Purvis, J. R. 6622  
 Pusch, S. 2653  
 Puschner, B. 7179  
 Pushker Raj 873  
 Puspa, R. 5424  
 Pusterla, J. B. 7707, 8273  
 Pusterla, N. 657, 850, 2258, 3143, 4016, 4018, 4287, 4480, 5361, 5668, 7707, 8439, 8441  
 Pusztai, A. 6174  
 Putten, G. van 6079  
 Puyalto, C. 766  
 Puz, A. 5981  
 Pycock, J. F. 5900  
 Pyecroft, S. B. 3310  
 Pyeon, D. 8788  
 Pyhälä, L. 20  
 Pyne, C. 4076, 7770  
 Pyörälä, E. 2208, 6945  
 Pyörälä, E. O. 6941  
 Pyörälä, S. 526, 789, 2208, 2796, 3439, 6945  
 Pyörälä, S. H. K. 6941  
 Pypendop, B. 2833, 6099  
 Qi, D. S. 2610  
 Qi, X. M. 3193  
 Qi, Y. Z. 2152  
 Qi DeSheng 2610  
 Qi XiaoMei 3193  
 Qi YunZheng 2152  
 Qian, A. D. 2284  
 Qian, B. 2389  
 Qian, C. F. 2082  
 Qian, C. G. 7935  
 Qian, M. L. 8563  
 Qian, X. M. 6886  
 Qian, Y. H. 1954  
 Qian, Y. J. 3787  
 Qian, Y. Q. 223, 6398, 7806  
 Qian AiDong 2284  
 Qian ChenGui 7935  
 Qian ChuanFan 2082  
 Qian MingLiang 8563  
 Qian XiaoMing 6886  
 Qian YingJuan 3787  
 Qian YongQing 223, 6398, 7806  
 Qian YueHui 1954  
 Qiao, J. 4139, 5650  
 Qiao, M. 3297  
 Qiao Jian 4139, 5650  
 Qin, A. J. 2701, 5186  
 Qin, C. L. 2286  
 Qin, J. H. 2445  
 Qin, K. F. 1676  
 Qin, Q. W. 4259  
 Qin, S. 6452  
 Qin, S. H. 759  
 Qin AiJian 2701, 5186  
 Qin CuiLi 2286  
 Qin JianHua 2445  
 Qin KeFeng 1676  
 Qin QiWei 4259  
 Qin Sheng 6452  
 Qin SiHai 759  
 Qiu, H. J. 4881, 6391  
 Qiu, S. B. 5646, 6160  
 Qiu, X. G. 5552  
 Qiu HuaJi 4881, 6391  
 Qiu ShenBen 5646  
 Qiu XiaoGao 5552  
 Qu, C. M. 7808  
 Qu, Q. 6531  
 Qu ChuanMei 7808  
 Qu Qun 6531  
 Quaas, R. L. 394  
 Quackenbush, J. 1533  
 Quackenbush, S. L. 959, 7752, 8809  
 Quade, M. J. 2756  
 Qualls, C. W., Jr. 351  
 Qualmann, K. 6100  
 Quan, B. Z. 3263  
 Quan BingZhap 3263  
 Quandt, J. E. 7269  
 Quarles, C. 8773  
 Qudoas, A. 5059  
 Qudoos, A. 6542  
 Queck, I. 7167  
 Queen, J. 5140  
 Queen, J. P. 5121  
 Queiroz, J. F. 6243  
 Queiroz, M. C. V. 796  
 Queiroz-da-Silva, L. H. 4875  
 Queiroz-Neto, A. 1357  
 Quérat, G. 3232  
 Quéré, P. 3347, 8599  
 Quesy, S. 3080  
 Quevedo, M. A. 7846  
 Quezada, M. 1806, 1858, 2018, 6377, 7579, 8943  
 Quigley, F. 8407  
 Quigley, F. C. 143, 1516, 6970  
 Quigley, J. D., III 1221, 2449, 8225  
 Quílez, J. 4201  
 Quiniou, S. M. A. 4172  
 Quinn, B. 3891  
 Quinn, J. 8403  
 Quinn, K. 2991  
 Quinn, P. J. 6286, 8277, 8407  
 Quinn, T. P. 7967  
 Quinn, W. J. 3761  
 Quiñones, J. 6943  
 Quintana, J. L. 3904  
 Quintavalla, F. 2791  
 Quinteiro, P. S. 622  
 Quintero, M. M. T. 6500  
 Quintero-Martínez, M. T. 2487  
 Quinteros, G. 6377  
 Quintin-Colonna, F. 2697  
 Quirke, J. F. 7991  
 Quiroga, G. 8869  
 Quiroga, J. L. 867  
 Quiroga, M. I. 4865, 5556  
 Quiróz, J. 2744  
 Quiróz, R. G. 8636  
 Quist, C. F. 237-238  
 Quondam, R. 4773  
 Qureshi, M. A. 1130, 3581, 4772, 5953, 6195, 7471, 8048, 8584  
 Qureshi, R. A. 6195  
 Raabe, M. R. 5567  
 Raath, J. P. 2362  
 Rabb, S. 7843  
 Rabe, U. 5901  
 Räber, A. J. 276  
 Rabie, Z. B. H. 1170  
 Rabo, J. 2448  
 Raborokgwe, M. 7082, 8611  
 Raborokgwe, M. V. 6989  
 Rabuske, M. 213  
 Race, R. E. 5669  
 Rach, J. J. 2805, 7170  
 Rachubik, J. 3535  
 Racine, B. 8124  
 Raczyński, E. 1002  
 Rada, V. 120  
 Radadia, N. S. 2031  
 Radbruch, A. 3555  
 Radecki, S. 3661  
 Radecki, S. V. 1283  
 Radeloff, I. 8428  
 Rademacher, G. 1875, 5105, 7992  
 Radenković, B. 7969  
 Radford, A. D. 232, 3272  
 Radic, B. 4185, 5855  
 Radin, M. J. 5846  
 Radojičić, C. 5221  
 Radu, S. 8348  
 Radwan, A. I. 8318  
 Radwan, G. S. 831  
 Radwan, M. A. 8318  
 Rády, M. 158  
 Radziejewski, J. 8091  
 Rae, A. 2455  
 Rae, A. G. 6477  
 Rae, G. H. 5939, 7364  
 Raeber, A. 993, 996  
 Raeber, A. J. 1677, 5663, 5669  
 Raeder, R. 3081  
 Raekallio, M. 7435, 7441, 7452  
 Raeside, J. I. 4584  
 Rafaj, R. B. 2880  
 Rafique, S. 6542  
 Rafnar, B. 7781  
 Ragazzi, A. P. 2212  
 Rager, D. R. 2002  
 Raghavan, R. 1617, 1845, 3259, 4900, 5400  
 Raghavender, K. B. P. 2907  
 Raghavendra, L. 1617  
 Ragheb, R. R. 1690, 4179, 8583  
 Ragione, R. M. la 521  
 Ragland, W. 4146  
 Ragland, W. L. 6417  
 Ragle, C. A. 5376, 8709  
 Ragsdale, D. W. 7901  
 Ragsdale, M. 4541  
 Raha, A. R. 3859  
 Rahal, S. C. 676  
 Rahbari, S. 1711, 3383  
 Rahimi, G. 1284  
 Rahkio, T. M. 3777  
 Rahkonen, R. 2137, 2514  
 Rahman, A. 2365  
 Rahman, H. 1471  
 Rahman, M. A. 1401, 2213  
 Rahman, M. H. 737  
 Rahman, M. M. 2213, 2213, 2213, 2365, 2365, 2378, 3285, 3932, 5269

- Rahman, T. 5681  
 Rahman, W. A. 5761  
 Rahmi, N. A. 3321  
 Rahn, G. S. 5213  
 Rahn, K. 753, 6175, 8979  
 Rai, A. 3295, 8479  
 Rai, A. K. 4582  
 Rai, D. V. 2272  
 Rai, R. B. 4976, 5104  
 Raidal, S. L. 1329  
 Raidal, S. R. 2440, 3298, 6784, 7847  
 Raimundo, S. L. D. 8732  
 Rainard, P. 2193, 5479  
 Rainbird, M. A. 8683  
 Raines, A. M. 4153  
 Rains, C. B. 8896  
 Räisänen, S. 2796  
 Raisbeck, M. 1904  
 Raisbeck, M. F. 2709  
 Raiser, A. G. 7555  
 Raisis, A. L. 3039, 7977  
 Raj, A. B. M. 3775  
 Raj, G. D. 253, 8545  
 Raj, M. L. S. 7155  
 Raj, P. 873  
 Raja, R. H. 7047  
 Raja, S. M. 8579  
 Rajaian, H. 2783  
 Rajala, P. J. 7245  
 Rajamanickam, C. 2562  
 Rajan, A. 1010  
 Rajashekara, G. 7014, 7714  
 Rajaswaminathan, T. 5041  
 Rajčević, M. 1497  
 Rajendar Kumar 5050  
 Rajesh Chahota 2262, 5543  
 Rajesh Chandra 450, 2375  
 Rajesh Katoch 5758  
 Rajesh Khurana 3861  
 Rajesh Kumar 5285  
 Rajesh Rajput 2051  
 Rajeswari, R. 1845  
 Rajevic, M. 1216  
 Rajinder Kumar 5050  
 Rajković-Janje, R. 5768  
 Rajkowski, K. T. 8243  
 Rajora, V. S. 8226  
 Rajput, R. 2051  
 Rajtová, V. 4622  
 Raju, M. V. L. N. 1166  
 Raju Lathigra 1533  
 Rajvir Singh 4469  
 Raker, C. W. 2934  
 Rakestraw, D. L. 2253  
 Rakich, P. M. 3516, 8644  
 Rakow, B. 2107  
 Rakow, M. 2107  
 Raleigh, R. H. 37  
 Ralphs, M. H. 4495, 7368  
 Ram, G. C. 5224, 5509, 8121  
 Ram Kumar 5912, 5930  
 Ram Rao 5845  
 Ramachandran, S. 3222  
 Ramadan, A. A. 756  
 Ramadass, P. 1535, 1583, 3264  
 Ramadevi, N. 4904  
 Ramadinha, R. H. R. 8581  
 Ramakrishna, J. 1573, 4874  
 Ramakrishna, K. V. 2720  
 Ramakrishna, O. 7445  
 Ramalho, E. J. 826  
 Raman Chopra 7315  
 Ramanatha, K. R. 2145, 5400  
 Ramanowicz, K. 7355  
 Ramanzin, M. 538  
 Ramaswamy, V. 4778, 8306  
 Ramayan Pandey 906  
 Ramesh Vemulapalli 7705, 8437  
 Ramet, M. 418  
 Ramírez, A. 4682  
 Ramírez, A. M. 268  
 Ramírez, A. S. 6268  
 Ramírez, C. E. 4596, 7324, 8079  
 Ramirez, C. E. 8818  
 Ramirez, G. 626  
 Ramirez, J. A. 626  
 Ramirez, L. 3333, 7872  
 Ramirez, P. A. R. 6779  
 Ramirez, S. 8884  
 Ramírez, V. 214  
 Ramírez B., E. 1713  
 Ramirez de la Fe, A. R. 6794  
 Ramirez-Gonzalez, J. A. 627  
 Ramirez-Herrera, M. A. 1627  
 Ramírez I., L. N. 7478  
 Ramirez-Mendoza, H. 2339  
 Ramirez Mendoza, H. 4037  
 Ramírez R., R. 1454, 1713  
 Ramírez-Romero, R. 743  
 Ramirez-Zarzosa, G. 627  
 Ramis, A. 135, 4143, 4154, 8524  
 Ramis, G. 4824  
 Ramisz, A. 1001, 1744, 3408, 4286  
 Ramondino, R. 5409  
 Ramos, B. A. 6310  
 Ramos, F. 8174  
 Ramos, G. P. 309  
 Ramos, J. G. 1927  
 Ramos, J. J. 612  
 Ramos Aragón, J. A. 2466  
 Ramos Mora, A. 8999  
 Ramos V., J. A. 957  
 Ramos Vara, J. A. 957, 1077  
 Ramos-Vara, J. A. 1818, 4363  
 Rampin, T. 1667  
 Rampini, O. D. 1219  
 Ramsay, E. C. 239, 8202  
 Ramsay, M. A. 572  
 Ramsey, D. T. 1135  
 Ramsey, I. K. 3478, 5174  
 Ramstad, A. 3002, 7150, 7598  
 Ramuz, M. 8  
 Ran, R. J. 2152  
 Ran, X. Q. 4770, 6189  
 Ran RuJun 2152  
 Ran XueQin 4770, 6189  
 Rana, N. S. 3623  
 Rana, R. 5525  
 Ranade, D. R. 3920  
 Rand, J. S. 1122  
 Rand, W. M. 7560, 8796, 8798  
 Randall, D. J. 7456  
 Randall, J. M. 1812, 3440, 3727, 5315  
 Randel, R. D. 1994, 5999, 6012, 7523  
 Randhawa, C. S. 3390  
 Randhawa, J. S. 2382  
 Randhawa, S. S. 3390  
 Randle, H. D. 7521  
 Randolph, J. F. 5826, 6261  
 Randolph, S. E. 4253  
 Ranea, F. G. 8445  
 Rangachar, T. R. S. 1830  
 Ranganath, B. N. 7553  
 Ranganathan, S. 8579  
 Rangarao, G. S. C. 318  
 Rangdale, R. E. 175, 5413  
 Rangel, J. M. R. 7358  
 Rangel Filho, F. B. 309, 4122  
 Ranheim, B. 1260, 6720  
 Rani, S. M. 1926  
 Ranjan, S. 2534, 2550  
 Ranjit Manley 2135  
 Rankin, S. 1456  
 Rantamäki, L. K. 6260  
 Ranvig, H. 6552  
 Rao, A. N. 2567  
 Rao, A. R. 4583  
 Rao, A. V. N. 2722, 5199  
 Rao, D. S. T. 5703  
 Rao, J. R. 4965, 8618  
 Rao, K. N. P. 1442, 2624  
 Rao, M. K. J. 5019  
 Rao, M. L. V. 3455  
 Rao, M. S. 1845, 2145, 5400  
 Rao, M. V. S. 2374  
 Rao, P. B. 1619, 6523  
 Rao, R. 5845  
 Rao, R. G. 1926  
 Rao, S. V. N. 6658  
 Rao, S. V. R. 1166  
 Rao, T. V. J. 1451, 2154  
 Rao, T. V. S. 2287, 3189, 8460  
 Rao, V. D. P. 2375, 5619  
 Rao, V. K. 2867  
 Rao, V. N. 2324  
 Rao, V. N. A. 1654, 7378  
 Rao, V. S. 3329  
 Rao, Z. 5555, 6300  
 Rao Zhong 5555, 6300  
 Raoofi, A. 6244  
 Raoult, D. 1547, 4014, 4845-4846  
 Raponi, A. 2800  
 Raposo, J. B. 8109  
 Rappold, S. 4398  
 Raptopoulos, D. 1986  
 Rasane, D. S. 1977  
 Räsänen, L. A. 1962  
 Rasedee, A. 8680  
 Rashid, J. 3020  
 Rashid, M. M. 6929  
 Rašić, Z. 5852  
 Raška, V. 6594  
 Raskinet, R. 1964  
 Rasmussen, E. 2834  
 Rasmussen, M. 7233  
 Rasmussen, S. R. 8376  
 Raspanti, C. 2198  
 Raspantini, P. C. 2743, 8111, 8836  
 Rassbach, A. 3867  
 Rasschaert, D. 956, 3275  
 Rassu, M. 849  
 Rastija, T. 1171  
 Raszyk, J. 3532, 6059  
 Rata, P. 312  
 Rataj, D. 1756  
 Rath, N. C. 2172, 6625, 6704, 7514, 8131, 8356  
 Rathinam, K. 1475  
 Rathkolb, B. 506  
 Rathnam, K. 2203  
 Rathnamma, D. 5400  
 Ratnam, S. 152, 1534, 7696  
 Rattaanachon, L. 2548  
 Rattazzi, C. 6572  
 Rattenborg, E. 1629, 1839, 5847  
 Ratto, A. 4379  
 Rátz, V. 1198  
 Ratzlaff, M. H. 5383-5384  
 Raub, R. H. 4331  
 Rauch, P. 2919  
 Rauluszkiewicz, S. 1898  
 Rausch, W. D. 8928  
 Rautenstrauch, K. R. 2253  
 Rav-Hon, O. 7406  
 Ravaszová, O. 2925  
 Ravault, J. P. 3665  
 Ravelhofer, K. 3990  
 Ravi Kumar 450  
 Ravi Kumar, P. 5216  
 Ravikumar, G. 3284  
 Ravikumar, P. 1908  
 Ravindra Sharma 2867  
 Ravindranath, T. K. 7011  
 Ravis, W. R. 8175  
 Rawhia, M. A. O. 891  
 Rawlings, C. A. 666, 2574, 7269  
 Rawlings, N. C. 8101  
 Rawlings, P. 6490  
 Ray, A. C. 2824  
 Ray, C. H. 3094  
 Ray, D. le 311  
 Ray, K. 3466  
 Ray, N. B. 2285  
 Ray, S. 3072  
 Ray, S. K. 1881, 4254  
 Ray-Gueniot, S. 2915  
 Rayment, S. J. 156  
 Raymond, G. J. 3312, 4995  
 Raymond, I. 3325, 8064  
 Raymond, J. T. 2277  
 Raymond, L. D. 4995  
 Raymond, M. 138  
 Raza, A. 516, 3618, 6701, 8045, 8672  
 Raza, F. K. 516, 6701, 8045  
 Raza, H. 3683  
 Razali, H. 8348  
 Razquin, B. 5336  
 Razquin, B. E. 2779, 8857  
 Razvi, E. 7825  
 Re, G. 2845  
 Rea, D. E. 2753-2754  
 Rea, L. D. 617  
 Read, D. H. 83, 2628, 7970, 7993, 8705  
 Read, R. 1679  
 Read, R. R. 7611  
 Reading, M. J. 8505  
 Reagor, J. C. 1192, 8107  
 Real, F. 780, 5502  
 Real, F. A. 2156  
 Reale, S. 6975  
 Rebelatto, M. C. 213  
 Rebêlo, M. E. 2959  
 Rebhun, W. C. 7298, 7987  
 Recabarren, S. E. 1973  
 Reche Júnior, A. 7318  
 Rechenberg, B. von 4318  
 Reczko, A. 5296  
 Redbo, I. 7519  
 Redbo-Torstensson, P. 7519  
 Reddy, A. G. 7219  
 Reddy, G. G. B. 8618  
 Reddy, G. L. 3330  
 Reddy, G. R. 4260  
 Reddy, G. S. 4046  
 Reddy, J. R. 901  
 Reddy, J. S. 5220  
 Reddy, P. R. 5682, 7176  
 Reddy, P. S. 938, 4076, 7770  
 Reddy, S. 8531  
 Reddy, S. K. 7701  
 Reddy, S. M. 2403, 2429, 3330  
 Reddy, V. K. 2429  
 Reddy, Y. K. 7132  
 Redig, P. 4691  
 Redig, P. T. 8775, 8830  
 Redman, R. M. 275  
 Redmann, T. 2381, 6914  
 Redmond, C. 129  
 Redmond, D. P. 5287, 5303  
 Redmond, M. J. 3217, 7765  
 Redondo, A. 5855  
 Redondo García, J. I. 555, 1988, 4560  
 Ree, J. M. de 3936  
 Reece, L. 2352  
 Reece, R. L. 1843  
 Reed, K. E. 7755  
 Reed, K. L. 8538  
 Reed, M. B. 8325  
 Reed, N. 6665  
 Reed, S. M. 652, 1245, 2590, 6281, 9012  
 Reed, W. A. 2124  
 Reed, W. M. 963, 4431  
 Reedy, L. M. 8282  
 Reef, V. B. 387, 3417, 4314, 4330, 9007  
 Reena Mukherjee 1765  
 Reese, S. 1306, 5356  
 Reeth, K. van 7800, 8464  
 Reeve-Johnson, L. 4010, 6271  
 Reeves, J. J. 4370, 6012  
 Reeves, M. J. 4070  
 Refai, M. K. M. 8571-8573  
 Refsal, K. R. 8755  
 Regalado, L. 5505  
 Regalla, J. 4002  
 Regenmortel, M. H. V. van 4860  
 Regenmortel, M. van 4701  
 Register, K. B. 45, 7578  
 Regnery, H. 2291  
 Rehage, J. 6100, 6579  
 Reháková, Z. 924, 5453, 5464  
 Rehbein, S. 1750, 3387, 4274, 5073, 6541  
 Rehbinder, C. 2059, 3416  
 Rehbock, F. 2532  
 Rehder, R. S. 389  
 Rehfeldt, C. 1960  
 Rehkämper, G. 1290  
 Reichel, M. P. 822, 1404, 4727, 5407, 5719-5720  
 Reichel, P. 5933  
 Reichler, I. M. 5382  
 Reiczigel, J. 8913  
 Reid, H. 355  
 Reid, H. W. 650, 6369, 7920, 8489  
 Reid, J. 552, 3794  
 Reid, J. S. 3630  
 Reid, R. C. 2588



- Reid, S. M. 4859  
 Reid, S. W. 1749  
 Reid, S. W. J. 1787, 2431, 2844, 3498, 4598, 5322  
 Reid-Smith, R. 7113  
 Reif, J. S. 1123  
 Reifenberg, J. M. 2432, 8586  
 Reifinger, M. 4412, 4421, 8070  
 Reig, F. 8152  
 Reijngoud, D. J. 2639  
 Reilly, G. A. C. 2870  
 Reimer, J. M. 4330, 8700  
 Reimers, S. 479  
 Reimers, T. 5826  
 Reimschuessel, R. 1946, 3121  
 Reina, D. 1771  
 Reinacher, M. 8507  
 Reinemeyer, C. R. 374  
 Reinhard, F. 3823  
 Reinhardt, G. 1447, 6218  
 Reinhardt, T. A. 508, 3557  
 Reinhart, G. 6753-6754  
 Reinhart, G. A. 2842, 3651  
 Reinhold, P. 3655  
 Reimsch, N. 5806, 7244  
 Reis, D. O. 3118, 5499, 5583  
 Reis, R. S. 829-830  
 Reis, S. 1745  
 Reischl, U. 8321  
 Reitan, L. J. 3328  
 Reitano, M. E. 3103  
 Reite, O. B. 3583  
 Reitemeyer, S. 3700, 6777  
 Rej, R. 7487  
 Rejas López, J. 7209  
 Rejholcová, O. 983  
 Rēkas, L. 4342  
 Rēkilä, T. 2903  
 Reklewski, Z. 5327  
 Remacle, C. 1928  
 Remington, B. 1036  
 Remon, J. P. 5542, 5962, 8375  
 Remond, D. 6755  
 Remple, C. J. 6783  
 Remple, J. D. 6783  
 Remy, B. 3428  
 Ren, A. F. 3702  
 Ren, X. M. 7808  
 Ren, Z. Y. 3544  
 Ren AnFu 3702  
 Ren XiaoMing 7808  
 Ren ZuYi 3544  
 Renaud, R. L. 4584  
 Renaud, A. 5888  
 Renden, J. A. 5923-5924  
 Render, J. A. 840, 1071, 1077, 1135, 1248, 1818, 4363  
 Renfrew, H. 4656  
 Renjifo, X. 3569  
 Renn, N. 7914  
 Renn, T. N. 584  
 Renon, P. 6534  
 Rensburg, L. J. van 2558  
 Rentería Evangelista, T. 813  
 Renwick, S. A. 753, 6175  
 Repa, I. 5016  
 Repiquet, D. 6861  
 Repp, H. 8547  
 Requejo-Fernández, J. A. 4272  
 Reš, J. 6596  
 Resende, J. 796  
 Resende, J. S. 2235, 2369, 6192  
 Resoagli, E. H. 6526  
 Rest, J. R. 1866  
 Restaino, L. 2162  
 Restucci, B. 2682  
 Restum, M. A. L. 7529  
 Resurreccion, R. S. 6161  
 Retief, E. 3553, 6680  
 Reubel, G. H. 5569, 6282, 8438  
 Reubl, G. H. 5824  
 Reubush, K. J. 1852, 2889  
 Reus, B. 923  
 Reusch, C. 6723, 8085  
 Reuter, H. O. 4952  
 Revajová, V. 4409, 5161  
 Revajova, V. 1921  
 Revelo, D. 2297  
 Revilla, Y. 4920  
 Reviriego, F. J. 1517  
 Rew, R. S. 2534-2536  
 Reybroeck, W. 2164  
 Reyero, M. I. 6683  
 Reyers, F. 5267, 7622  
 Reyes, E. R. 5918  
 Reyes, H. 7852  
 Reyes, J. 4928  
 Reyes, R. A. 7752  
 Reyes, S. 3119  
 Reyes-Leyva, J. 2339, 3252  
 Reyna, M. O. 6528  
 Reynaga, O. J. 6634  
 Reynal, P. H. 2500, 3404, 4262, 4279  
 Reynard, M. 6010  
 Reynolds, A. J. 3651, 8704  
 Reynolds, B. 984  
 Reynolds, D. L. 4150  
 Reynolds, J. A. 2592  
 Reynolds, R. 8029  
 Reynoldson, J. A. 3341  
 Řezáč, P. 4615  
 Rezakhani, A. 1965  
 Rezende, C. M. de F. 3806  
 Rezende, C. M. F. 1109  
 Rezende, C. M. F. de 3807  
 Rezza, G. 849  
 Rha, S. A. 1004  
 Rhalem, A. 1058, 5739  
 Rhee, J. C. 8860  
 Rhee, J. K. 3356  
 Rhee, M. S. 659  
 Rhee JaeChin 8860  
 Rhee JaeKu 3356  
 Rhijn, J. A. van 4594  
 Rhind, S. M. 650, 8181  
 Rhodes, A. T. 6668  
 Rhodes, C. J. 7733  
 Rhodes, C. S. 8150  
 Rhodes, J. 6693  
 Rhodes, S. 8597  
 Rhyan, J. 815  
 Rhyan, J. C. 718, 720, 724  
 Ribarski, S. 1314, 6053  
 Ribbeck, R. 5754, 7939  
 Ribble, C. S. 3538, 5098  
 Ribeiro, A. R. 2211, 4797  
 Ribeiro, E. R. 4000  
 Ribeiro, G. 3241  
 Ribeiro, H. F. L. 4572  
 Ribeiro, L. A. O. 5808  
 Ribeiro, M. F. B. 3348, 6293, 6478  
 Ribeiro, P. 5513  
 Ribeiro, P. B. 348  
 Ribeiro, S. C. A. 5583  
 Ribot, X. 2417  
 Ricci, L. 6180  
 Rice, B. 5960, 5980, 6002  
 Rice, B. E. 2131  
 Rice, C. M. 7755  
 Rice, D. 3059  
 Rice, D. H. 60, 3046, 6183  
 Rice, R. L. 4496, 7367  
 Rice-Ficht, A. C. 5231  
 Rich, G. A. 7140  
 Richard, D. 1011, 1697  
 Richard, J. 1496, 2473  
 Richard, P. 1338  
 Richard, S. 1396, 5048  
 Richard, Y. 2915, 3072, 3962, 5477  
 Richard-Yris, M. A. 8213  
 Richards, G. 67  
 Richards, H. M., III 7694  
 Richards, J. C. 4723  
 Richards, M. S. 349, 6179  
 Richards, R. 2155  
 Richards, R. H. 139, 175, 1526, 3122, 4825, 5157, 5413, 6628, 6630, 8561  
 Richardson, D. 1533  
 Richardson, D. C. 6021  
 Richardson, D. R. 8176  
 Richardson, D. W. 8706  
 Richardson, J. 2349  
 Richardson, J. O. 4233  
 Richardson, K. C. 3703  
 Richardson, V. C. G. 9018  
 Riches, H. L. 1330, 3454  
 Richman, L. K. 8128  
 Richmond, K. L. 3975  
 Richt, J. A. 886  
 Richter, A. 2731, 3790  
 Richter, H. 2167, 6181  
 Richter, K. 5372, 6724  
 Rickes, E. 4580  
 Ricketts, S. W. 5902, 5904  
 Ricks, C. A. 4144  
 Rico-Hesse, R. 8473  
 Ridaio, M. 8933  
 Riddell, C. 8771  
 Riddell, K. P. 2311  
 Riddell, M. G. 2311  
 Riddle, K. E. 6783  
 Riddoch, P. A. 3298  
 Ridell, J. 789  
 Rideout, B. A. 1642  
 Riding, G. 3378  
 Ridinger, D. N. 2712  
 Ridings, M. 8098  
 Ridpath, J. 7758-7759  
 Ridpath, J. F. 6371, 7057  
 Ridremont, B. 6166  
 Riebe, G. 5353  
 Rieder, E. 859, 7717  
 Riedesel, D. 569  
 Riegel, R. J. 8285  
 Rieger, R. 7859  
 Riek, R. 993, 8564  
 Riemann, H. 6211  
 Riemann, M. J. 8263  
 Riemer, S. 2167  
 Riera, C. 7878, 8589  
 Riera, M. C. 6460  
 Riet-Correa, F. 1040, 8109-8110  
 Riffault, S. 925  
 Rigal, D. 227, 229  
 Riggs, C. M. 384, 598  
 Righetti, S. 2919  
 Righter, H. F. 3594  
 Rigobert, P. 520  
 Rigoli, R. 849  
 Rigos, G. 3858  
 Riili, S. 331  
 Riis, R. C. 1143, 8284  
 Riising, H. J. 2160  
 Rijkenhuizen, A. B. M. 5794, 8715, 8988  
 Rijn, J. van 102  
 Rijn, P. A. van 2314, 3161, 6352  
 Rijnberk, A. 427, 2664, 7263  
 Rijnberk, A. D. 7551  
 Rijnsburger, M. 4792  
 Rijsewijk, F. A. M. 2309, 2323, 6342, 7052, 7771-7772  
 Rikihisa, Y. 4017, 5536, 6281, 8438  
 Rikula, U. 939  
 Riley, D. A. 2221  
 Riley, L. K. 439, 1410  
 Riley, P. 1719  
 Riley, R. T. 4180  
 Riley, S. P. D. 4850  
 Rimaila-Pärnänen, E. 4737, 4990  
 Rimler, R. B. 45, 3838, 6172  
 Rimlinger, F. 6334  
 Rimmelzwaan, G. F. 2354, 4701  
 Rimstad, E. 991, 2400, 5596  
 Rinck, J. 8802  
 Rinck, M. 8802  
 Rinck, R. 8802  
 Ring, C. 8323  
 Ringena, I. 821  
 Ringger, N. C. 4526  
 Ringler, D. J. 4703  
 Ringø, E. 5415  
 Rings, D. M. 7587  
 Rintamäki-Kinnunen, P. 177, 297  
 Riofrio P., P. 6834  
 Rios, A. 6875  
 Rios-Ibarra, M. L. 1459  
 Rioux, C. R. 35  
 Rioux, S. 746  
 Ripley, P. H. 2246  
 Rippon, R. J. 5434  
 Riquelme, C. 1421  
 Riquelme A., M. 7550  
 Risager, H. J. 8042  
 Rischke, B. 1983  
 Risco, C. 6428, 8823  
 Risco, C. A. 4463  
 Riseth, J. M. H. 7591, 7598  
 Rishi, N. 7570  
 Rishniw, M. 656, 8041  
 Risk, J. E. 5258  
 Ristow, S. S. 7539  
 Ritchie, B. W. 987, 3516, 4143, 4982, 6116, 7140  
 Ritchie, M. 7443  
 Ritchie, M. G. 7213  
 Ritt, M. G. 5172  
 Ritters, L. 8150  
 Riva, J. 8533  
 Rivallan, G. 1663, 8549  
 Rivas, C. 7145  
 Rivas, F. 2297  
 Rivas, L. J. 2590  
 Rivera, E. 4931  
 Rivera, I. 4028  
 Rivera-Cruz, E. 201  
 Rivera Ramirez, P. A. 6779  
 Rivera-Walker, C. 2815  
 Rivero, J. L. L. 8922, 8942  
 Riveros, V. 3706  
 Rivers, B. J. 433, 461, 2910, 5834  
 Riviere, J. E. 2784, 5270  
 Rivierre, C. 4381, 4658  
 Rizet, C. 3213  
 Rizvi, S. E. H. 5481  
 Rizzo, I. 1911  
 Rizzuto, N. 8570  
 Roa, N. 7184  
 Roan, P. 4276  
 Roano, D. 2540  
 Robben, J. H. 1191, 2937, 3542  
 Robertsons, I. D. 5510  
 Robert, C. 380, 7556  
 Robert, F. 6099  
 Robert, N. 3992  
 Roberts, A. 6366  
 Roberts, A. W. 987  
 Roberts, B. 4701  
 Roberts, B. L. 3115  
 Roberts, C. A. 3648, 3688  
 Roberts, D. J. 4336  
 Roberts, G. 6825  
 Roberts, G. D. 8795, 8911  
 Roberts, G. R. 7205  
 Roberts, J. A. 2494, 2496, 4281  
 Roberts, K. 1533  
 Roberts, M. C. 2813  
 Roberts, M. J. 5280  
 Roberts, R. 2574  
 Roberts, R. E. 2666  
 Roberts, R. J. 1384  
 Roberts, T. M. 5176  
 Roberts, W. 231  
 Roberts, W. D. 5434  
 Robertson, D. A. 6630  
 Robertson, D. H. L. 7474, 8031  
 Robertson, G. T. 2127  
 Robertson, G. W. 7291  
 Robertson, H. 2553  
 Robertson, I. D. 1715, 8904  
 Robertson, J. 391  
 Robertson, J. E. 7369  
 Robertson, J. L. 5281, 8137  
 Robertson, J. S. 4055, 7035  
 Robertson, J. T. 578  
 Robertson, P. A. W. 4739  
 Robertson, S. A. 4557  
 Robey, W. G. 7165  
 Robinette, D. 6703  
 Robinson, A. 5622  
 Robinson, A. J. 7120  
 Robinson, E. P. 1247  
 Robinson, H. A. 6469  
 Robinson, I. 6683  
 Robinson, I. R. 1399  
 Robinson, K. V. 3804  
 Robinson, L. E. 4045  
 Robinson, M. 3912  
 Robinson, N. E. 579, 6574  
 Robinson, R. 6295  
 Robinson, R. A. 7503  
 Robinson, S. 2970  
 Robinson, T. C. 7672  
 Robinson, T. F. 1252  
 Robinson, T. W. 4226

- Robinson, W. F. 3233, 4052  
 Robison, B. 7539  
 Robison, C. D. 8315  
 Robles, C. A. 6868  
 Robles, R. 3652  
 Robson, A. B. 1519  
 Robson, J. M. 854  
 Rocca, G. della 3599  
 Roccabianca, P. 4420, 5007  
 Roccatagliata, C. 7234  
 Roccatagliata, C. A. 8312  
 Rocchi, M. 3314  
 Rocco, R. M. 3766  
 Rocha, M. A. 6294  
 Rocha, R. J. 2453  
 Rochat, M. C. 681  
 Roche, L. 4261  
 Rocheteau, D. 7952  
 Rochlitz, I. 7515, 8254  
 Rock, D. 3206  
 Rock, D. L. 217, 4095-4096, 4917, 6382  
 Rock, D. W. 4534  
 Röck, S. 9008  
 Rockemann, D. D. 4988  
 Rockenschaub, M. 5802  
 Rocque, S. de la 8586  
 Rodák, L. 457, 4924  
 Rødbro, T. 7617  
 Rode, B. 4512, 7210  
 Roden, C. 3746  
 Rodger, H. D. 274, 2140, 5157, 6628, 8561  
 Rodgers, A. R. 9025  
 Rodgers, S. 7889  
 Rodgerson, D. H. 5291, 8993  
 Rodić, B. 5221  
 Rodkhum, C. 3412  
 Rodolakis, A. 170  
 Rodrigues, M. L. A. 4301  
 Rodrigues, N. C. 469  
 Rodrigues, O. 469  
 Rodrigues, V. J. P. 6504  
 Rodríguez, A. 4407  
 Rodríguez, A. R. 5683, 5981  
 Rodríguez, C. 2786, 6718, 8889, 8908  
 Rodríguez, F. 837, 921, 1021, 5160, 5673, 6268, 7789  
 Rodriguez, F. 3136  
 Rodriguez, J. 4433, 4904  
 Rodriguez, J. C. 449  
 Rodríguez, J. F. 971, 6428  
 Rodríguez, J. L. 1021, 2270, 4840, 6268  
 Rodríguez, J. L. 3136  
 Rodriguez, J. M. 1621  
 Rodriguez, J. M. 6588  
 Rodríguez, L. A. 3855  
 Rodriguez, M. 3698, 4407, 8223  
 Rodriguez, M. 2038, 8230  
 Rodríguez, M. D. 2982  
 Rodríguez, M. N. 6007  
 Rodriguez, M. N. 1277  
 Rodriguez, N. 1710, 1785, 2745, 3349  
 Rodriguez, R. 7174  
 Rodríguez, R. A. 2746  
 Rodríguez, R. B. 5659  
 Rodriguez, S. 88, 5659  
 Rodríguez, S. D. 2267  
 Rodriguez, S. D. 2465  
 Rodríguez-Barbosa, J. I. 2158  
 Rodríguez-C, M. 417  
 Rodríguez Camarillo, S. D. 2498  
 Rodríguez Diego, J. G. 5733  
 Rodríguez Fermepin, M. 8445  
 Rodríguez-Ferri, E. F. 2158  
 Rodríguez-Ferri, E. F. 812  
 Rodríguez-Lainz, A. 2628  
 Rodríguez M., J. 7347  
 Rodríguez-Maroto, J. M. 8329  
 Rodríguez-Martinez, H. 7352  
 Rodríguez Pereira, E. 1988  
 Rodríguez T., L. E. 1454, 1713  
 Rodríguez Zas, S. L. 118  
 Rodway, R. G. 2035  
 Rodwell, B. J. 2322  
 Roe, J. M. 739  
 Roe, S. C. 2949, 2953, 7559, 9000  
 Roeder, E. 502  
 Roehle, P. M. 2340, 6322, 6346  
 Roehmel, J. 4168  
 Roel, P. 6788  
 Roelofs, P. F. M. M. 2890  
 Roels, S. 6448, 8535  
 Roepke, D. C. 6296, 6298  
 Roepstorff, A. 2570, 4288  
 Roets, E. 3097, 7663  
 Rogers, D. 6153  
 Rogers, G. W. 8386  
 Rogers, M. J. 1023  
 Rogers, Q. R. 497, 2714, 7369  
 Rogers, W. A. 5061  
 Rogerson, F. 123  
 Roh, S. H. 5197  
 Roh SangHo 5197  
 Rohde, J. 3982  
 Rohde, K. 6564  
 Rohde, M. 6258  
 Rohde, R. E. 4043  
 Rohn, C. 6083  
 Rohn, J. L. 5173  
 Rohn, M. 5100  
 Röhner, E. 807, 807  
 Rohonczy, E. B. 664, 5507  
 Rohovec, J. S. 2217  
 Rohrbach, B. W. 556-557, 1320  
 Röhrig, P. 4356  
 Rohwedder, A. 973  
 Roikhel, V. M. 5661  
 Rojas, A. 1421  
 Rojas, A. L. M. 6500  
 Rojas, V. 246  
 Rojas Ramírez, E. 2447  
 Rojo-Vázquez, F. A. 2555, 4272, 7228, 7931  
 Rojs, O. Z. 6429  
 Rokicki, J. 5774, 6565  
 Roksandić, D. 5402  
 Rola, J. 892, 3197, 3208  
 Roland, D. A. 6655, 8768  
 Roland, H. 2283  
 Rolbiecki, L. 6565  
 Rolfe, P. F. 367, 7943  
 Rolfe, R. 1045  
 Rolinski, B. 2351  
 Roliński, Z. 5401  
 Roll, A. 6814  
 Rollan, E. 8036  
 Rolland, J. B. 7149  
 Rolland, R. M. 1511  
 Rollins, D. M. 2131  
 Rollinson, D. 8650  
 Rolph, T. P. 361  
 Romagnoli, S. 2847  
 Roman, H. 3044  
 Romain, H. T. 3096, 6235  
 Romalde, J. L. 92, 2157, 3857, 7616  
 Romalis, L. F. 842  
 Romand, S. 4223, 8606  
 Romania, University of Agricultural Sciences 2118  
 Romaniuk, K. 1743  
 Romano, A. 339, 6496  
 Romano, C. 4173  
 Romano, E. 5122  
 Romano, M. I. 1518, 6979  
 Romano, N. 2776  
 Romano, P. 339  
 Romano, P. L. 6496  
 Romanova, J. 8467  
 Romanowicz, K. 2877  
 Romanowski, J. 3361, 6439  
 Romanowski, R. D. 2565, 8871  
 Romat, P. 6180  
 Romatowski, J. 1148  
 Rombout, J. H. M. W. 2776  
 Rombout, J. H. W. M. 2138, 3301, 7399  
 Rombouts, G. 5315  
 Romdane, M. N. 398  
 Romdhane, S. B. 398  
 Romei del Olmo, G. 8941  
 Romero, J. R. 1755  
 Romero, M. 1046, 2439  
 Romero, X. 5398, 6070  
 Romero R., J. M. 2007  
 Romestand, B. 518, 520  
 Romig, S. 3043  
 Romjali, E. 2549, 2560  
 Rommel, F. 5163  
 Romney, D. L. 1011, 1697  
 Romo, G. 7886  
 Romo-Figueroa, M. G. 6776  
 Romussi, S. 4420, 5007  
 Roncalli, R. A. 8691  
 Ronde, A. de 2354  
 Roneus, B. 7233  
 Ronfort, C. 6370  
 Rong, J. G. 4880  
 Rong JunGong 4880  
 Rønningen, K. 6946  
 Ronohardjo, P. 2366  
 Rønsholt, L. 6315  
 Rood, J. I. 749  
 Roof, J. C. 8526  
 Roof, M. B. 4100-4101, 7589  
 Rooij, E. M. A. van 4039, 7721  
 Room, G. 8134  
 Roop, R. M., II 2127, 8313  
 Roopan, S. 1042  
 Roos, A. H. 1692  
 Roos, K. 4087, 4133  
 Roos, M. H. 3400  
 Roosje, P. J. 8039  
 Rooster, H. de 5132  
 Rozeelaar, D. J. van 3278  
 Roper, T. J. 6085  
 Roperto, F. 7081  
 Ropstad, E. 1503, 3704  
 Roque, A. 6880, 7409  
 Roring, S. 6972-6973  
 Rosa, C. A. R. 7533  
 Rosa, C. de la 5489  
 Rosa, G. la 1771  
 Rosa, I. V. 4444  
 Rosa, J. C. A. 2340  
 Rosado, I. 5528-5529  
 Rosales M. L. M. 6634  
 Rosario-Cruz, R. 2487  
 Rosas-Barbosa, B. T. 1459  
 Rosati, A. 8570  
 Rosatte, R. C. 6316, 7810, 8458  
 Rosdahl, V. T. 2199  
 Rose, J. K. 6366  
 Rose, M. 3017  
 Rose, P. L. 3427  
 Rose, R. J. 1078, 1307-1308, 1787, 2818, 3425, 5089-5090, 8167  
 Roselli, D. 2297  
 Roselli, M. 147  
 Rosen, S. 1030  
 Rosenberger, J. K. 966  
 Rosenbusch, R. F. 668, 2244, 4837, 6991, 8425  
 Rosendal, S. 49-50, 4759, 6270  
 Rosengarten, R. 4012  
 Rosenhagen, C. U. 7447  
 Rosenstein, D. S. 8970  
 Rosey, E. L. 1537  
 Rosi, L. 5688  
 Rosiah, S. 5424  
 Rosiles, M. R. 6620  
 Rosiles M., R. 2007  
 Rosiles Martínez, R. 4177  
 Rosocha, J. 336  
 Rosol, T. J. 8067  
 Ross, A. D. 7802  
 Ross, C. R. 3062  
 Ross, D. H. 7904, 7906  
 Ross, H. M. 7632, 8345  
 Ross, M. W. 2934, 3418, 4328  
 Ross, N. 5183, 7320  
 Ross, P. F. 4180  
 Ross, P. S. 2770  
 Ross, S. J. 1246  
 Ross, W. A. 4305  
 Rossanigo, C. 4203  
 Rosedale, P. D. 4456, 8211  
 Rossen, J. 1638  
 Rosser, E. J., Jr. 4557  
 Rossero, A. 1412  
 Rossetti, O. L. 14  
 Rossi, C. 7115  
 Rossi, C. S. 1971  
 Rossi, D. M. 6578  
 Rossi, E. del 1651  
 Rossi, G. 1740  
 Rossi, R. de 8895  
 Rossi, S. 2497  
 Rossi Júnior, O. D. 2079  
 Rossi Junior, O. D. 6921  
 Rossier, Y. 1792  
 Rossing, W. 2621  
 Rossiter, J. P. 4886  
 Rossiter, P. B. 7047, 7049  
 Rossitto, P. V. 204  
 Rossow, K. D. 6389, 7797  
 Roston, A. J. 1915  
 Roston, M. A. 4715  
 Rota, C. 1477, 3071  
 Rotaru, O. 8645  
 Roth, J. A. 2756, 8483, 8792  
 Roth, L. De 589  
 Rothel, J. S. 8407, 8653  
 Rothkötter, H. J. 2764  
 Rothkotter, H. J. 1929  
 Rothstein, A. 4952  
 Rothuizen, J. 5128, 5839  
 Rothwell, J. T. 5724, 7417  
 Rotkiewicz, T. 5942  
 Rotkiewicz, Z. 1602  
 Rotlant, J. 2775, 4405  
 Rotondaro, M. 7234  
 Rott, M. I. O. 6526  
 Rottier, P. J. M. 1636, 7815  
 Rottinghaus, G. E. 290, 292, 3327, 4181, 5679, 5684  
 Rotz, L. D. 7033  
 Roubal, F. R. 7968  
 Roubal, P. 2919  
 Roud, H. K. 591  
 Roudaut, B. 5247  
 Rouiller, I. 4097  
 Roura, A. 6460  
 Rousan, M. D. 3954  
 Roush, W. B. 5854  
 Roushy, S. 1691  
 Roussel, A. J. 2465, 8816  
 Rousselot, J. F. 5840  
 Rousset, E. 7628  
 Routledge, M. D. 1851, 8782  
 Rovera, M. 6310  
 Rovesti, G. 2095  
 Rovnak, J. 7752, 8809  
 Rowan, T. G. 3563  
 Rowe, B. 1407  
 Rowe, H. A. 5425  
 Rowe, J. B. 4436  
 Rowe, J. D. 3364, 8614  
 Rowe, T. 2291, 8471  
 Rowland, G. N. 262, 2020, 4138, 4403, 4451, 6667, 8774  
 Rowland, G. N., III 1126  
 Rowland, P. H. 2643  
 Rowland, R. R. 6389  
 Rowland, W. K. 7223  
 Rowley, H. M. 7851  
 Roxas, N. P. 2561, 2563, 3405  
 Roxo, E. 6979  
 Roy, B. K. 5937, 5970, 5982  
 Roy, B. N. 613, 4614  
 Roy, J. 1598  
 Roy, K. S. 6842  
 Roy, P. 1643, 1648, 3198, 3283-3284, 4904-4905, 6420  
 Roy, P. K. 2623  
 Roy, S. 482, 613, 4614, 5814  
 Roy, S. T. le 423  
 Roy, T. C. 3451  
 Roybal, J. E. 3592, 8144  
 Roychoudhury, R. 1881  
 Roychoudhury, R. K. 6252  
 Royer, R. L. 7804  
 Rózańska, H. 3601  
 Rózańska, I. 1001  
 Roze, M. 6611  
 Rozell, B. 2359  
 Rozykal, T. L. 977  
 Ru, G. 6640, 8738  
 Ru, S. G. 7156  
 Ru ShaoGuo 7156  
 Rúa-Domènech, R. de la 1791, 2599  
 Ruano, M. P. 1785  
 Ruantongdee, P. 202  
 Rubel, D. 5516  
 Ruben, D. S. 7811



- Rubenstein, R. 2407, 4995  
 Ruberte, J. 4535  
 Rubino, G. 6402  
 Rubio, G. I. 8915  
 Rubio, L. 2146  
 Rubio, M. D. 2004, 2006, 6769, 7462  
 Rubires, X. 27  
 Ruby, A. L. 6610, 7259-7261, 7283  
 Ruckstuhl, H. 1859  
 Rudas, P. 7262, 8919  
 Rudd, A. R. 4641  
 Rudolph, M. I. 1251  
 Rudolph, R. 1142, 5169  
 Rudolph, W. G. 3682  
 Rudolf, H. 1316, 1347  
 Rueda, D. 2250  
 Rueda, S. 1940  
 Ruef, B. J. 2465  
 Ruegg, P. L. 1321, 8172  
 Ruel, Y. 8034  
 Ruengsuk, K. 1042  
 Ruesink, W. 1340  
 Ruest, N. 1712  
 Rueve, E. R. 8700  
 Rüfer, R. 2830  
 Ruffo, G. 3093  
 Ruffolo, C. G. 3881  
 Ruffino, M. 5981  
 Rugaimukamu, E. A. 8639  
 Rugaya, Z. 3416  
 Rugg, D. 5767, 7917  
 Rühli, M. B. 2931  
 Ruiz, M. A. W. 1282, 1935  
 Ruitter, M. M. de 2894  
 Ruiui, A. 3148  
 Ruiz, A. 1858  
 Ruiz, A. S. 8404  
 Ruiz, I. 3768  
 Ruiz, J. R. 2222  
 Ruiz, L. 6951  
 Ruiz, N. 5468, 5506  
 Ruiz Calatrava, I. 555, 1988  
 Ruiz-Campos, G. 2584  
 Ruiz González, L. A. 4299  
 Ruiz-Jarabo, C. M. 8452  
 Ruiz Moreno, M. J. 2711  
 Ruiz-Santa-Quiteria, J. A. 3077  
 Ruiz-Villamor, E. 2681  
 Rujikwan, S. 3258  
 Rule, B. 6976  
 Rule, R. 8869  
 Rullii, D. 2519  
 Rumbeiha, W. K. 8103  
 Rümnapf, T. 4026  
 Rumiz, D. 8764  
 Rumler, P. 8103  
 Rumph, P. F. 3672, 6606, 6828, 8032  
 Runge, M. 847  
 Runglerkriangkrai, N. 3412  
 Ruoff, W. 2604  
 Ruoff, W. W. 2810, 7297  
 Ruoho, O. 1462  
 Ruohoniemi, M. 2042, 6824  
 Ruoss, E. 2931  
 Rupiper, D. J. 7140  
 Ruppert, A. 886  
 Rupprecht, C. 185  
 Rupprecht, C. E. 3180, 3186, 6317, 7033  
 Rurangirwa, F. 1736  
 Rurangirwa, F. R. 4004, 5763  
 Rus Barbosa, O. 1266  
 Rusal, M. 8205  
 Rüsich, P. 3963, 8273  
 Rush, B. R. 3429, 8838  
 Rush, J. E. 436, 3484  
 Rush, L. J. 7277  
 Rushen, J. 1335, 3739, 6067  
 Rushing, L. G. 3603  
 Rushton-Taylor, P. 1866  
 Ruslander, D. 4422, 8065  
 Russel, T. J. 4767  
 Russell, G. E. 2821  
 Russell, K. E. 1079  
 Russell, P. H. 521, 1150, 3286, 5240  
 Russell, P. J. 7116  
 Russell, S. M. 2913  
 Russell, W. C. 7073  
 Russon, R. H. 4370  
 Russowsky, D. 4497  
 Rusul, G. 3859, 8348  
 Rusvai, M. 8476  
 Rutgers, H. C. 580, 3779  
 Ruthe, H. 3823  
 Rutherford, M. 1602  
 Rutteman, G. R. 3514  
 Rutten, V. P. M. G. 1086, 6352, 8039, 8715  
 Rutledge, M. 3345  
 Ruuls, R. C. 6342  
 Ruzsics, Z. 7073  
 Ryan, J. B. 6450  
 Ryan, J. B. M. 282-283  
 Ryan, K. 1741  
 Ryan, L. 1389  
 Ryan, L. K. 6693  
 Ryan, M. D. 3163  
 Ryan, M. F. 8662  
 Ryan, P. 7024  
 Ryan, T. 4261  
 Ryan, T. J. 6978  
 Ryan, W. G. 367, 1053, 7902  
 Rybníček, J. 5117, 8739  
 Rybníkář, A. 2418, 6453, 7862  
 Rychlik, I. 6208  
 Rycke, J. de 4777  
 Rycroft, A. 4846  
 Ryder, E. J. 5193, 5208  
 Ryeng, K. A. 6720  
 Ryhänen, V. 6824  
 Ryll, M. 1554, 2115, 3880, 6272, 6297, 6901  
 Rypuła, K. 1181, 8030  
 Ryssen, B. van 5132  
 Ryst, E. van der 3778  
 Ryu, K. P. 4348  
 Ryu KyoungPyo 4348  
 Rząsa, J. 6009  
 Rzedzicki, J. 775, 5454  
 Rzewuska, M. 1510  
 Rzeżutka, A. 3266, 5922  
 Rziha, H. J. 6308  
 Sã-Carvalho, D. 7717  
 Sã Filho, R. de 2211  
 Saabye, L. 1291  
 Saalmüller, A. 2151, 3239, 6308, 7064, 8114  
 Saari, D. 815  
 Saari, D. A. 720  
 Saavedra, I. 8898  
 Saba, L. 5893-5894, 6613  
 Saban, E. 8985  
 Saban, R. 3018  
 Sabara, M. 6289  
 Saber, M. S. 862, 909  
 Sabini, L. I. 6310  
 Sabo, D. 5768  
 Sabočanec, R. 6255, 8802  
 Sabolić, M. 5837  
 Sacco, R. E. 155, 5521  
 Sacerdote, P. 6691  
 Sachs, D. 8114  
 Sackman, J. E. 7552  
 Sacks, B. N. 7962  
 Sacristan, C. 2636  
 Sadana, J. R. 6867, 8728  
 Sadanand Deo 6867  
 Sadeghi, M. J. 1721  
 Sadek, R. 4045  
 Sadekar, R. D. 5653, 6433  
 Sadiék, A. 530  
 Sadigursky, M. 3339  
 Sadikov, M. 3028  
 Sadiir, A. M. 4031, 4863, 8448  
 Sadler-Riggleman, I. 6443  
 Sadsikowski, B. 5744  
 Saeed, M. A. 516, 6701, 8045  
 Saeed, T. 8258  
 Saeki, H. 1064  
 Saeki, K. 7544  
 Sáez, T. 612  
 Safaa 2049  
 Safar, J. 4166  
 Saffi, S. H. 8434  
 Safieh-Garabedian, B. 8856  
 Saffiullin, R. 7229  
 Sagartz, J. E. 460  
 Sagazio, P. 6402, 7103, 7783, 7809  
 Sager, H. 5223, 5488  
 Sager, M. 2104, 8991  
 Saginova, S. K. 3038  
 Sagné, L. 7030  
 Sah, R. L. 1657-1658, 4975  
 Saha, A. K. 1662  
 Saha, G. K. 7912  
 Saha, S. 3285  
 Saha, S. B. 7928  
 Saha, V. 1598  
 Sahagún Ruiz, A. 8404  
 Sahagun-Ruiz, A. 4225  
 Sahar, A. 255  
 Saharia, J. 1443, 1498  
 Sahibi, H. 1058, 5739  
 Sahilah, A. M. 3859, 8348  
 Şahin, M. 3101, 7982  
 Sahlab, A. A. M. 4204, 4211  
 Sahní, K. L. 4706  
 Sahoo, A. K. 481  
 Sahu, B. K. 7343  
 Said, S. 895  
 Said, T. 3302  
 Saidul Islam 1041  
 Saif, L. J. 3215, 4899, 7795, 8486  
 Saif, Y. M. 257, 5389  
 Saif-Edin, M. 4007, 4050  
 Saigal, R. P. 2882  
 Saijonmaa-Koulumies, L. 7657  
 Saiki, C. 1315  
 Saikia, S. 1443, 1498  
 Sailer, A. 996, 5669  
 Saini, N. S. 2097, 6842  
 Saini, S. P. S. 4524  
 Saini, S. S. 1211, 2147  
 Sainsbury, R. M. Q. 7828  
 Saint Giron, I. 836  
 St. Jean, G. 1801  
 St.-Laurent, G. 3202  
 St. Leger, J. 7140  
 St.-Vincent, R. S. 8257  
 Sainz, A. 618  
 Saithanoo, S. 2548  
 Saito, A. 1725, 4212, 5031, 5712  
 Saito, F. 8978  
 Saito, K. 4170, 8151  
 Saito, M. 5715, 7330, 7338, 8932  
 Saito, N. 6015, 8133  
 Saito, S. 8909  
 Saito, T. 781, 1585, 1635, 8844  
 Saitoh, M. 5654  
 Saitoh, Y. 781  
 Saiz, I. B. 1566  
 Sajgalik, M. 3141  
 Sakaguchi, M. 3280, 4038  
 Sakai, H. 2822, 4264, 7938  
 Sakai, J. 2617-2619  
 Sakai, J. I. 1795  
 Sakai, M. 1440, 4391  
 Sakai, R. 6277  
 Sakai, T. 1304, 7294  
 Sakakibara, N. 7774  
 Sakamoto, H. 2239  
 Sakamoto, N. 4645  
 Sakamoto, T. 7476  
 Sakano, T. 2216, 5527  
 Sakawaki, H. 885  
 Sakhawati Ali 5764  
 Şaki, C. E. 6517  
 Sako, T. 2865, 7460, 7489  
 Sako, Y. 8627  
 Sakoda, Y. 2313, 4089  
 Sakogawa, T. 1507  
 Sakoi Panyim 3309  
 Sakr, W. 6997, 7289  
 Sala, A. 8990  
 Sala, V. 8327  
 Saladiová, D. 8204  
 Salajka, E. 5442  
 Salama, I. M. 529  
 Salama, O. A. 1208  
 Salamonsen, L. A. 3570  
 Salas, J. 4916  
 Salas, M. L. 1621, 4916  
 Salava, J. 3532, 6059  
 Salazar, I. 622, 6788  
 Salazar M., J. 6399  
 Salazar-Schettino, P. M. 3332  
 Salchow, F. 6492  
 Salda, L. D. 7813  
 Saleh, F. M. K. 4179  
 Saleem, D. A. 4178  
 Saleem, S. A. H. 4079  
 Saleque, A. 3451  
 Sales, G. 6803  
 Sales, N. 3466, 7916  
 Salfina 5025  
 Salguero, F. J. 7846  
 Salih, O. S. M. 7633  
 Saliki, J. T. 3203, 7889  
 Salinas, J. L. 170, 172, 4031  
 Salinas Ch., A. 200  
 Salisburch, C. D. C. 8150  
 Salisich, H. 6272  
 Salle, C. T. P. 469  
 Sällvik, K. 1999  
 Sällvik, K. G. 1270  
 Salmah, I. 3859  
 Salman, M. D. 416, 1580, 3059, 3507, 5868, 6699, 7075, 7163, 7276, 7278  
 Salminen, M. 2137  
 Salmon, S. A. 1224, 5485  
 Salmona, M. 3314  
 Salomón, M. L. 3326  
 Saloniemi, H. 2912, 5057, 6942  
 Salsi, M. S. 3056  
 Salt, J. S. 1589, 5551, 7570, 8449  
 Salter, D. W. 1135, 6643  
 Salthouse, C. 2893  
 Salvador, S. C. 3550, 7358  
 Salvadori, M. C. 8180  
 Salvanes, A. G. V. 1681  
 Salvat, G. 91, 7534  
 Salvatori, D. 3205, 6341  
 Salvo, E. O. 2340  
 Sályi, G. 6666  
 Salzberg, S. 1533  
 Sam, D. A. 630  
 Samad, A. 1502  
 Samad, M. A. 2455, 3438, 3450, 4216  
 Samaha, I. A. 2506  
 Samal, S. K. 992, 1612, 2327, 2403, 4985, 4988, 7070, 7072  
 Saman, E. 3841  
 Samanc, H. 8842  
 Samanta, A. K. 5814  
 Samanta, S. 5814  
 Samartino, L. 12, 6139, 8445  
 Samartino, L. E. 3843  
 Samb, H. 3068  
 Samegai, Y. 5527  
 Samejima, T. 207  
 Samek, M. 3534  
 Sami, W. 5651  
 Samii, V. 4709  
 Samina, I. 151, 1206, 3165, 3195, 4862  
 Saminathan, P. 5149  
 Sammarco, C. D. 7270, 7548  
 Samorek-Salamonowicz, E. 5656  
 Samosornsuk, S. 6923  
 Samour, J. 1659  
 Samour, J. H. 1129, 8307, 8534, 8868  
 Sampimon, O. C. 2195, 3972  
 Sampson, B. 3679  
 Sampson, H. A. 2768  
 Sams, M. G. 351  
 Sams, R. A. 578, 1245, 5283, 5385, 5977, 5979, 8176, 8888  
 Samsal, N. K. 3386  
 Samsar, E. 8886  
 Samson-Himmelstjerna, G. von 2531  
 Samson-Himmestjerna, G. 8673  
 Samuel, A. R. 4030, 7718  
 Samuel, M. D. 4756  
 Samuel, W. M. 7963  
 Samuelsen, O. B. 23, 1949, 5957, 6882  
 Samuelson, D. A. 2661  
 Samui, K. L. 910, 1436  
 Samut, T. 1061

- San Andrés, M. D. 2786, 6718, 8889, 8908  
 San Andrés, M. I. 2786, 6718, 8889, 8908  
 San Gabriel, M. C. 948  
 San Martino, S. 8933  
 San-Roman, J. L. 8895  
 Sanaa, M. 6861, 8925  
 Sanabria, K. 5018  
 Sanavria, A. 345, 3377, 8633  
 Sánchez, A. 6, 2207, 3915, 4908  
 Sánchez, A. R. 8394  
 Sánchez, B. 6055  
 Sánchez, C. 3649  
 Sánchez, F. 7478  
 Sánchez, J. 170, 476, 592-593, 1879, 4824  
 Sanchez, J. 6406, 8517  
 Sanchez, J. C. 5667  
 Sanchez, J. G. 3546, 6013  
 Sánchez, J. M. 3652  
 Sánchez, L. 1455  
 Sanchez, L. C. 8209  
 Sanchez, M. L. 6173  
 Sanchez, M. S. 1224  
 Sánchez-Acedo, C. 4201  
 Sánchez-Castillejo, J. M. 5777  
 Sanchez-Higgins, M. 5570  
 Sánchez Negrette, M. 6526  
 Sanchez Negrette, M. 4494  
 Sánchez-Quintero, P. 6788  
 Sanchis, R. 4003, 6204  
 Sanchís-Marín, M. C. 8591  
 Sandbulte, J. 6289  
 Sande, R. D. 3496  
 Sandeman, R. M. 3570, 8648  
 Sander, J. 4146  
 Sander, J. E. 254, 4138, 4493, 6161, 6667, 8374  
 Sanderlin, D. 2342  
 Sanders, A. 4701  
 Sanders, L. G. 317  
 Sanders, P. 8143  
 Sanders, S. 2753  
 Sanders, S. G. 2754  
 Sandersen, K. 1951  
 Sanderson, T. P. 728  
 Sandholm, M. 3086, 6942  
 Sandhu, H. S. 1194, 1902, 2740  
 Sandhu, S. S. 5771-5772  
 Sandhu, T. S. 269  
 Sandhya Kulkarni 1830  
 Sandouka, M. A. 5587  
 Sandoval, E. 3401  
 Sandoval, H. 8650  
 Sandoval, J. A. 626-627  
 Sands, J. J. 7087  
 Sandvang, D. 3063, 6205  
 Sandvik, T. 3210, 6415, 7034, 8461-8462  
 Sangamwar, U. Y. 7337  
 Sangari, F. J. 8314  
 Sangster, L. 8097  
 Sangster, N. C. 7417  
 Sangwan, Y. 8727-8728  
 Sani, R. A. 2556, 8680  
 Sanil, N. K. 6515  
 Sanjay Kapil 908  
 Sanjay Shakya 194, 1653, 6434  
 Sanjeevkumar Narayanan 4761  
 Sankai, T. 8197  
 Sanmartín, M. L. 3371  
 SanMiguel, P. 1487  
 Sanna, L. 2332  
 Sannino, R. 5036  
 Sano, M. 7196  
 Sano, T. 4165  
 Sano, Y. 7041, 7138  
 Sanquentin, W. M. 4080  
 Sans, P. 5243  
 Sansinanea, A. 6648  
 Sansinanea, A. S. 4439  
 Sansom, J. 9013  
 Sant Cruz, A. 6526  
 Santana, P. 2156  
 Santander, J. 52  
 Sant'Anna, O. A. 4875  
 Santarelli, L. 7178  
 Santarém, M. M. 1215, 3585, 7592  
 Santen, V. L. van 7854  
 Santiago Moreno, J. 4473  
 Santini, A. D. 8787  
 Santis, E. P. L. de 4801  
 Santisteban, R. 2004, 2006  
 Santisteban Valenzuela, J. M. 555, 1988, 4560  
 Santo C., M. di 6345  
 Santoli, D. 1862  
 Santos, A. F. dos 3978  
 Santos, A. M. M. 3384  
 Santos, J. A. dos 3119  
 Santos, M. 8895  
 Santos, M. D. F. 5962  
 Santos, P. 7104  
 Santos, R. C. dos 8110  
 Santos, R. L. 2717, 2726  
 Santos Silva, M. M. 7202  
 Santschi, E. M. 6657  
 Sanyal, A. 2273, 6301, 8451  
 Sanyal, P. K. 1959, 5273, 7415  
 Sanyathitiseree, P. 7711  
 Sanz, M. C. 414, 612  
 Sanz, M. E. 7623  
 Sanz, R. 3077  
 Sanz-Parra, A. 4032, 4861  
 Saoulidis, K. 4734, 8005  
 Sap, R. 7447  
 Sapats, S. I. 249  
 Sapp, T. 2304, 8477  
 Sapra, K. L. 2885  
 Sapre, V. A. 2030  
 Sarač, M. 1819  
 Saračević, M. 5221  
 Saran, A. 1948, 3589, 4802, 6225, 7406  
 Saranpää, T. 6942  
 Sarashina, T. 2710  
 Sarasquete, M. C. 5659  
 Sarathchandra, G. 5209  
 Saravanabava, K. 4778, 7779  
 Saravanan, C. S. 1660  
 Sarchahi, A. A. 1965  
 Sarfati, J. 2417  
 Sargeant, J. M. 3090, 6582, 8358  
 Sarges, J. 5196  
 Sargison, N. D. 1162, 5200, 5971, 6653  
 Sarikaputi, M. 7231  
 Saritas, Z. 8886  
 Sarkar, M. K. de 4614  
 Sarkar, P. 1598, 1967  
 Sarkar, S. 3386  
 Sarkhel, B. C. 2730  
 Sarkiala-Kessel, E. 2120  
 Sarli, G. 7813  
 Sarma, B. 5299  
 Sarma, D. K. 3238, 4720  
 Sarma, K. K. 7437  
 Sarma, M. 2054  
 Sarma, P. C. 3238  
 Sarode, D. B. 2030  
 Sarosa, A. dan 4105  
 Sarr, A. B. 4183  
 Sarradin, P. 5479  
 Sarria, A. 2332  
 Sarris, K. 3050-3051, 4734, 4866, 8005  
 Sartin, E. A. 317  
 Sartin, J. L. 317, 7886  
 Sartorelli, P. 5127  
 Sartori Filho, R. 6843  
 Sarup, S. 4230, 7195  
 Sarwar, A. 8203  
 Sasa, Y. 2165  
 Sasai, K. 81, 330, 2771, 3929  
 Sasaki, F. 455, 6050  
 Sasaki, H. 2846, 6507  
 Sasaki, M. 5275  
 Sasaki, N. 567, 2011, 2687, 7330, 7338, 7557, 8806  
 Sasaki, O. 3974, 8396  
 Sasaki, T. 7138  
 Sasaki, Y. 2812, 3459, 4345, 6259, 6983  
 Sasanelli, M. 334, 6402  
 Sasano, M. 2917  
 Sashidhar, R. B. 7484  
 Sasser, R. G. 588  
 Sasson, S. B. 7857  
 Sastry, K. J. 7402  
 Sastry, K. N. V. 1630-1632, 1830  
 Sastry, V. R. B. 7337  
 Sateesh Krishnamurthy 7072  
 Satija, K. C. 4782  
 Sato, E. 4114, 4938, 5623, 6403, 8512  
 Sato, F. 3126, 7481  
 Sato, G. 86  
 Sato, H. 2616, 2625  
 Sato, I. 7734, 8909  
 Sato, J. 3681, 7196  
 Sato, M. 446, 2313, 2471, 4898, 6094, 7062  
 Sato, N. 3220  
 Sato, R. 3681, 5110  
 Sato, S. 82, 2755, 4482, 4645, 5527, 7833  
 Sato, T. 1775, 2688, 2693  
 Sato, W. 2747  
 Sato, Y. 86, 2693, 3126  
 Satoh, H. 1183, 2618  
 Satoh, M. 7761  
 Satoh, S. 2233, 6985, 7400  
 Satoh, T. 4345  
 Satterlee, D. G. 8950  
 Saubi, N. 3292  
 Sauder, C. 6299  
 Saueressig, M. G. 5797  
 Saueressig, T. M. 5797  
 Sauerwein, H. 8878  
 Saulnier, D. 1729  
 Saunders, H. M. 430, 2857, 8748  
 Saunders, J. H. 2662  
 Saunders, J. R. 62, 707, 8310  
 Saunders, L. Z. 2961  
 Saunders, R. D. 5355  
 Saunders, R. W. 7306  
 Sautet, J. 7497  
 Sauve, A. 8157  
 Sauze, N. 3902  
 Savadye, D. T. 3144  
 Savage, C. E. 2385  
 Savage, C. J. 3059, 8393  
 Savage, S. I. 6667  
 Savary, I. 767  
 Savelberg, H. H. C. M. 6105-6106  
 Savelkoul, H. F. J. 8454  
 Savell, J. W. 8259  
 Savey, M. 284  
 Savič, G. 1646  
 Savič, G. 4140  
 Savič, G. 7837-7838  
 Savič, V. 4140, 6417, 7837  
 Saville, W. J. 2590  
 Savini, G. 1715  
 Savithri, H. S. 7570  
 Savoldi, F. 1500  
 Savón, L. C. 5582  
 Savory, C. J. 665, 2069, 6010  
 Savva, D. 5914-5915  
 Sawa, K. 2693  
 Sawabe, T. 7142  
 Sawada, M. 1720  
 Sawada, T. 2153, 2423, 3037, 6159, 8390  
 Sawaki, K. 5533  
 Sawangkoon, S. 2033  
 Sawaya, S. 418  
 Sawaya, W. N. 8258  
 Sawicka-Wrzosek, K. 3057  
 Sawosz, E. 7865  
 Sawyer, D. 6819  
 Sawyer, D. C. 6735  
 Saxén, H. 20  
 Saxena, H. M. 7315  
 Saxena, M. M. 1803  
 Saxena, V. K. 6515  
 Saxton, A. M. 1291, 2886-2887  
 Sayers, A. R. 2240, 6179, 8411  
 Sayin, F. 7925  
 Scaccaglia, P. 8406  
 Scagnelli, M. 849  
 Scalarone, G. M. 3320, 3323  
 Scallet, A. C. 4997  
 Scalone, A. 2444  
 Scalzo, S. 1508  
 Scanes, C. G. 1283, 3661  
 Scannella, D. 528  
 Scanziani, E. 839, 1414, 5007, 7682, 8447  
 Scaramal, J. D. 2264, 5888  
 Scarlett, J. M. 5826, 8761  
 Scarman, A. L. 7699  
 Scarratt, W. K. 5979  
 Scena, C. 6140  
 Schaar, U. 3070  
 Schachar, N. S. 4680  
 Schacht, E. 3335  
 Schachie, J. H. 31  
 Schad, C. 6573  
 Schaefer, S. L. 8206  
 Schaeffer, D. J. 2663, 2795, 7563  
 Schaeppdrijver, L. de 4625  
 Schaer, M. 7331  
 Schafer, K. A. 7307  
 Schafer, S. A. 681  
 Schäfer-Müller, K. 5353  
 Schäffer, D. 6078  
 Schäffer, E. H. 3990  
 Schaffner, G. 8070  
 Schaffner, R. 2762  
 Schaible, R. H. 410  
 Schaik, G. van 5345, 6339  
 Schaller, J. 4502  
 Schaller, O. 993  
 Schallig, H. D. F. H. 5760  
 Schamhardt, H. C. 2086, 7468, 8924  
 Schams, D. 3967  
 Schanen, H. 1825  
 Schantz, P. M. 8656, 8687  
 Schapiro, S. J. 7402  
 Schares, G. 5034  
 Scharfe, S. 6782, 8231  
 Schat, K. A. 5184, 6644-6645  
 Schätzl, H. M. 1675  
 Schatzmann, U. 6831  
 Schauer, D. 6931  
 Schauer, D. B. 725, 6199  
 Schaufele, C. M. 7681  
 Schawalder, P. 5151  
 Scheerlinck, J. P. 8843  
 Scheibe, K. M. 3736  
 Scheibl, P. 819  
 Scheideler, S. E. 3492  
 Scheifele, N. 6573  
 Scheifflinger, F. 2290  
 Scheighardt, H. 5518  
 Schekk, G. 5365  
 Schelcher, F. 4441, 7497  
 Schelkens, M. 5962  
 Schellenberg, D. 410, 3460  
 Schellenberg, D. B. 8009  
 Schenck, F. J. 4484, 8266  
 Schepers, A. J. 793  
 Schepfer, J. de 1897  
 Scherba, G. 1568  
 Scherbarth, R. 5195  
 Schermerhorn, T. 2643, 6261  
 Schettters, T. P. M. 3367, 4224  
 Schettino R., D. 6345  
 Scheuermann, D. W. 3666  
 Schiavon, S. 538  
 Schicker, E. 5668, 7166  
 Schifferli, D. M. 773  
 Schifferli, R. C. A. 4152  
 Schijns, V. 6698  
 Schijns, V. E. C. J. 8288  
 Schikora, B. 3206  
 Schilcher, F. 902, 6019  
 Schilder, M. B. H. 8968  
 Schildorfer, H. 1416  
 Schill, W. B. 3010  
 Schiller, I. 173, 3152, 8725  
 Schiller, R. A. 7558  
 Schimke, E. 3983, 5116  
 Schimke, M. 2098  
 Schimmel, A. 6558  
 Schimmel, D. 3870, 6890  
 Schirmer, B. 6076  
 Schlapp, T. 3191  
 Schlatterer, B. 4804  
 Schlegel, J. 5428  
 Schleifer, K. H. 8379  
 Schlenk, D. 527  
 Schlenstedt, R. 2091, 5369  
 Schlerka, G. 6650



- Schleusner, T. 3736  
 Schlicker, C. 56  
 Schliephake, A. 6092  
 Schlokot, U. 5828  
 Schlosser, W. 3927, 3933  
 Schlotfeldt, H. J. 693  
 Schlotthauer, J. C. 2526  
 Schlumbohm, C. 5885, 6033  
 Schlüns, J. 5196  
 Schlüter, H. 4783, 5563  
 Schluter, H. 3182  
 Schmahl, W. 2716  
 Schmall, L. M. 578  
 Schmäschke, R. 7939  
 Schmeer, N. 173, 401, 1606, 3191, 7381  
 Schmid, I. 4652, 4932, 8245  
 Schmid, P. 3017, 3964  
 Schmid, T. M. 1225  
 Schmidhammer, J. L. 2815  
 Schmidt, D. 6736, 7448, 8969  
 Schmidt, E. E. 5757  
 Schmidt, G. L. 7994  
 Schmidt, H. 2792, 7991  
 Schmidt, I. 3670  
 Schmidt, K. E. 2841  
 Schmidt, K. H. 3081  
 Schmidt, R. 847, 4153  
 Schmidt, S. 7939  
 Schmidt-Nielsen, K. 1382  
 Schmitt, B. J. 876  
 Schmitt, D. 1209, 1213, 5232  
 Schmitt, J. 3209, 7771  
 Schmitt, P. M. 8200  
 Schmitt, S. M. 2226, 8410  
 Schmitz, D. G. 7297  
 Schmitz, H. 3226  
 Schmitz, J. 1624-1625  
 Schneebaum, S. 458  
 Schneidawind, H. 9017  
 Schneider, A. 7939  
 Schneider, E. M. 6837  
 Schneider, F. A. 3548  
 Schneider, P. A. 2296  
 Schneider, R. K. 5383-5384, 7562, 8709  
 Schneider, T. 2646  
 Schneider, T. A. 8995  
 Schneitz, C. 6207  
 Schnell, M. 4049  
 Schnell, M. J. 187  
 Schnieder, T. 2531, 8673  
 Schnurr, D. 8190  
 Schober, K. 1349, 6604  
 Schober, K. E. 4568, 8022  
 Schöberl, M. 4308  
 Schock, A. 8000  
 Schocken, D. L. 2079  
 Schocken-Iturrino, R. P. 2992, 3904  
 Schoeb, T. R. 1545  
 Schoeman, H. S. 5346  
 Schoeman, M. 4087, 4133  
 Schoenau, W. 5936  
 Schoenberger, P. 3043  
 Schofield, D. J. 879-880  
 Schofield, P. N. 2858-2859  
 Schofield, W. L. 6805  
 Scholes, S. F. E. 473, 1718, 5092  
 Scholl, D. T. 8529  
 Schollmeyer, U. 3953  
 Scholten, J. W. 7721  
 Scholtes, N. C. 3367, 4224  
 Scholtysik, G. 4488  
 Scholz, H. 5370, 6100, 6579  
 Schön, H. 6795  
 Schön, P. C. 4649  
 Schoneweis, D. 3924  
 Schöning, A. 6110  
 Schönmann, M. 657, 5668  
 Schoon, H. A. 6130  
 Schöpf, K. 2987  
 Schore, C. E. 4083  
 Sclorno, U. 4018  
 Schorr, J. 4936  
 Schoster, J. V. 8989  
 Schot, C. S. 5545  
 Schotland, H. M. 3717  
 Schouls, L. M. 5545  
 Schouten, J. M. 5949  
 Schrader, L. 6083  
 Schrader, R. 4027, 7307  
 Schrader, S. C. 652  
 Schrag, D. 4884  
 Schram, B. R. 7036  
 Schrama, J. W. 1163, 4514, 5949  
 Schramlová, J. 955  
 Schreck, C. B. 1383, 1383, 6485, 7518  
 Schreiber, M. 3188  
 Schreiber, P. 6360  
 Schreier, C. J. 2842  
 Schreier, T. M. 2805  
 Schrenzel, M. D. 5170  
 Schreuder, B. E. C. 5666, 6446  
 Schreurs, F. J. G. 5251  
 Schrick, F. N. 7670  
 Schrijver, R. S. 1611, 2309, 2323  
 Schröder, H. D. 1391, 8321, 8435  
 Schröder, J. 4980  
 Schroeder, E. C. 4523  
 Schroeder, H. 5120  
 Schroeder, J. J. 3327  
 Schroeder-Tucker, L. 2133  
 Schroter, R. C. 3648, 5792  
 Schryvers, A. B. 3015  
 Schubert, C. A. 6316, 7810  
 Schubert, K. 8379  
 Schudel, A. A. 4028, 7017-7018  
 Schüep, W. 6702  
 Schuh, M. 5406, 5518, 7894  
 Schukken, Y. H. 117, 790, 793, 2195, 4447, 4667, 5483-5484, 6338-6339, 6599, 6947, 7328  
 Schule, A. 3462  
 Schuler, G. 2883  
 Schuler, L. A. 3567  
 Schuler, M. 8819  
 Schuller, W. 2271, 3441  
 Schulte, D. 1268  
 Schulte-Neumann, A. L. 3470  
 Schultheiss, P. C. 893, 1904, 7753  
 Schültken, A. 6652  
 Schultz, I. R. 1992  
 Schultz, K. T. 7078  
 Schultz, R. A. 3551, 6680  
 Schultz, U. 8130  
 Schultze, A. 7516  
 Schultze, A. E. 8969  
 Schulz, J. 4803  
 Schulz, K. S. 5119  
 Schulz, R. 1906, 6768  
 Schulz-Schaeffer, W. 993, 1676  
 Schulze, C. 1825, 3422, 4400, 7105  
 Schulze, F. 5492  
 Schulze, J. 8122  
 Schulze, P. 4027  
 Schumacher, C. 6317  
 Schumacher, C. L. 188, 1577, 5560, 7727  
 Schumacher, J. 575, 608, 3643, 6678, 6740, 7237, 7285, 7297  
 Schumm, M. 6837  
 Schunicht, O. C. 400  
 Schüppel, H. 8384  
 Schurig, G. 719  
 Schurig, G. G. 4496, 6870, 7367, 7582  
 Schusser, G. F. 4321, 5754  
 Schuster, D. 3697  
 Schuster, R. 1776, 1776, 5066, 7218  
 Schuszler, L. 8990  
 Schutte, P. J. 8198  
 Schwager, J. 8122  
 Schwalbach, L. J. 3844  
 Schwalbach, L. M. 3524  
 Schwan, O. 6156  
 Schwanitz, A. 6202  
 Schwartländer, B. 2254, 4013  
 Schwartz, C. C. 1263  
 Schwartz, J. A. 1325  
 Schwartz, K. A. 4513  
 Schwartz, K. J. 7589, 8007  
 Schwartz, M. 4586  
 Schwartz, R. 7724  
 Schwartzkopf-Genswein, K. S. 6066-6067, 6796, 7517  
 Schwartzman, R. M. 8026  
 Schwarz, C. 4660  
 Schwarz, H. P. 5828  
 Schwarz, L. 7564  
 Schwarz, L. A. 8749  
 Schwarz, P. D. 2096  
 Schwarz, R. 5341  
 Schwarz, S. 1465, 4736, 6214, 7660  
 Schwan, K. 8771  
 Schwedler, U. von 7106  
 Schwegler, K. 5169  
 Schweidler, T. M. 7748  
 Schweighardt, H. 1417, 5406  
 Schweighart-Banzhaf, D. 4374  
 Schwemmle, M. 7746  
 Schwenkenwein, I. 3832  
 Schwenger, B. 2626  
 Schwenke, J. R. 7509  
 Schwert, B. 5926  
 Schwimmer, A. 6939  
 Schwope, M. 8384  
 Schwub, J. 3664  
 Schwyn, U. 1859, 8065  
 Schwyzer, M. 2306  
 Scicluna, C. 4549  
 Scientifur 6129  
 Sciesinski, K. 5730  
 Scioscia, A. 8161  
 Scoles, G. A. 4096  
 Scope, A. 8308  
 Scoreaux, B. 8866  
 Scorpio, A. 2225  
 Scortti, M. 1575  
 Scortti P., M. 12  
 Scott, C. M. 3621, 3648, 8894  
 Scott, D. W. 1910, 5142  
 Scott, E. M. 3794  
 Scott, F. W. 189, 946  
 Scott, G. B. 6075, 6812  
 Scott, G. R. 4567, 7570  
 Scott, H. M. 3090, 6582, 8358  
 Scott, H. W. 1375  
 Scott, M. 4798, 4999  
 Scott, M. A. 4513  
 Scott, M. E. 2550  
 Scott, M. J. 661, 6241  
 Scott, M. R. 2406, 3311, 4166  
 Scott, M. V. 8043  
 Scott, P. R. 2076, 2223, 5200, 7252, 7530  
 Scott, T. 6924  
 Scott-Moncrieff, J. C. 6004  
 Scott-Moncrieff, J. C. R. 7275, 8935  
 Scrivani, P. V. 652, 1124, 2074, 2077, 8033, 8763  
 Scrivner, J. H. 6414  
 Seahorn, T. L. 2601  
 Seal, B. S. 960, 4119, 7125  
 Seal, U. S. 8171  
 Sealey, W. M. 3074  
 Seaman, R. 8893  
 Seamans, T. W. 574  
 Sear, J. W. 1985  
 Search, D. J. 8916  
 Searcy, G. P. 411  
 Searcy-Bernal, R. 7594  
 Sears, G. L. 7325  
 Sears, P. M. 6230  
 Sebbag, H. 6219  
 Secato, E. R. 4477  
 Secombes, C. J. 2141, 2782, 3106, 3582, 7601, 8139  
 Seddek, A. S. 1190  
 Seddek, S. R. 110  
 Sedger, L. 3188  
 Sedman, J. 8785  
 Sedrish, S. A. 454, 1276, 5377  
 Seegers, H. 4358  
 Seeh, C. 2091, 5369, 8270  
 Seeherman, H. 3427  
 Seeley, D. C., Jr. 1023  
 Seepersadsingh, N. 4731  
 Sefer, D. 5014  
 Segade, G. 214  
 Segalés, J. 740, 957, 2636, 5422, 5820, 7023  
 Segall, T. 6529  
 Segers, P. 6297  
 Segerson, E. C. 587  
 Segerstad, C. H. af 6326  
 Segovia de Huergo, M. B. 5670  
 Seguchi, H. 1132  
 Séguéla, A. 7235  
 Seguín, J. H. 6229  
 Seguljev, Z. 3141  
 Segura, J. C. 449  
 Seibert, J. A. 6826  
 Seibert, M. 8436  
 Seidel, H. 4602, 4611, 5804, 5933  
 Seidl, A. 4189, 7872  
 Seijo, A. 5516  
 Seillès, E. 540  
 Seinen, W. 1909  
 Seiser, M. 2003  
 Seitz, A. 1875  
 Sekiguchi, H. 3257, 4077, 7761  
 Sekiguchi, M. 5260  
 Sekine, T. 4443  
 Sekiya, J. 5440  
 Sekizaki, T. 4827  
 Sekizawa, S. I. 2012  
 Šekler, M. 5852  
 Seksel, K. 8253  
 Seland, A. 641  
 Selander, R. K. 4748  
 Selborne, Earl 6847  
 Selcer, B. A. 2666  
 Selcer, R. R. 6597  
 Selec, A. 7643  
 Self, M. J. 4936  
 Selim, R. S. 99  
 Selim, S. A. 904-905, 6859  
 Selk, G. E. 4278  
 Sell, J. L. 6196  
 Selleck, P. W. 1596  
 Sellers, R. S. 7411  
 Selles, M. E. 5528  
 Sellon, D. C. 1079, 3125  
 Sellon, R. K. 5775, 7107  
 Sellwood, R. 154  
 Selman, I. E. 1813  
 Selman, P. J. 7263  
 Selvaggi, T. M. 849  
 Selze, J. C. 3346  
 Seman, M. 2409  
 Semenikhin, A. L. 208  
 Semieka, M. A. 4392  
 Semjén, G. 1198, 4757, 5262, 6174  
 Semotán, K. 1922  
 Semple-Rowland, S. L. 6087  
 Semuguruka, W. D. 6789  
 Sen, A. K. 4034  
 Sen, I. 8839  
 Sen, S. 8529  
 Sena, D. S. 5703  
 Senani, S. 503, 4976, 5104  
 Sendeck, H. 7865  
 Sendow, I. 4105, 4903  
 Sendra, R. M. 3011  
 Seng, S. 7883  
 Senger, P. L. 4704  
 Sengupta, P. P. 7929  
 Senior, D. F. 5832  
 Şenlik, B. 6543, 7950, 8676  
 Senn, M. 8453  
 Senn, M. K. 3260  
 Senna, N. A. 1091  
 Senne, D. 4878  
 Senne, D. A. 257, 7125  
 Senor, D. M. 2592  
 Sentis, J. 6460  
 Sentsui, H. 2293  
 Şenünver, A. 670  
 Seo, D. H. 7541-7542  
 Seo, J. J. 7855  
 Seo, K. M. 4346-4347, 8899  
 Seo, S. H. 962  
 Seo, T. 4645  
 Seo DongHo 7541-7542  
 Seo JeongJoo 7855  
 Seo KangMoon 4346-4347, 8899  
 Seo SangHeui 962  
 Seoane, G. 5733  
 Seong, H. W. 4430, 4434-4435, 5637, 5873

- Seong HwanWoo 4430, 4434-4435, 5637, 5873  
 Seow, H. F. 916, 8653  
 Seppänen, J. 4737  
 Sepúlveda, R. 4293  
 Sequeira, G. 6251  
 Sequeira, J. L. 1052  
 Sequeira, M. D. 6251  
 Sereinig, S. 8467  
 Sereno, J. R. B. 898, 8322  
 Sergel, T. 7825  
 Serna, J. H. 2129  
 Serpa, J. R. A. 75  
 Serpell, J. A. 6813  
 Serra, I. 2512  
 Serra, V. 2512  
 Serrano, A. 8942  
 Serrano, A. L. 8922  
 Serrano, E. 2982  
 Serrano, F. J. 1771  
 Serrano, M. S. 8417  
 Sertheyn, D. 1920, 2596, 3428, 6030  
 Serthelon, J. P. 2763  
 Sertich, P. L. 9007  
 Sesták, J. 4300  
 Sethi, R. K. 1210, 1924  
 Sethi, R. S. 2882  
 Sétien, A. A. 7731  
 Setty, D. R. L. 1617, 3431  
 Setyamahanani, A. 7693  
 Seuna, E. 1462, 6980  
 Seva, J. 4824  
 Sevatdal, S. 3002  
 Ševčík, A., Jr. 3788-3789  
 Ševcik, C. 6583  
 Ševčíková, Z. 6822  
 Sevgili, M. 6517  
 Sevilla, C. C. 2561, 2563  
 Sevilla, N. 3169, 8452  
 Seving, M. 6651, 8839  
 Sewell, A. 8084  
 Sewell, A. C. 5835  
 Sewell, C. T. 6273  
 Şeyda, T. 2985-2986  
 Seyfarth, A. M. 8357  
 Shabaan, A. I. 3864  
 Shabbir Ahmad 3883  
 Shabestari, L. 2691  
 Shadaksharappa, H. L. 7136  
 Shaddock, J. 3180  
 Shaddock, D. J. 4756  
 Shaefer, R. 6322  
 Shafer, A. L. 6329  
 Shafer-Weaver, K. 1203  
 Shafiq, M. K. 248, 2769, 3324  
 Shah, D. G. 2203  
 Shah, M. A. A. 4486  
 Shah, N. H. 3025, 3025  
 Shah, Z. A. 8121  
 Shahr, R. 458  
 Shahata, M. 6159  
 Shaheen, A. A. M. 5503  
 Shahidi, F. 3680  
 Shaila, M. S. 3222  
 Shakespeare, A. 1817  
 Shakir, S. A. 1828  
 Shakoori, A. R. 7843  
 Shakya, S. 194, 1653, 6434  
 Shalaby, S. I. A. 8825  
 Shalhat, A. F. 6916  
 Shalini Mathew 5685  
 Shamay, A. 5998  
 Shamir, M. H. 458  
 Shamsuddin, M. 1401  
 Shan, H. 5229-5230  
 Shan Hu 5229-5230  
 Shand, P. J. 1227  
 Shane, S. M. 8529  
 Shang, T. C. 6533  
 Shang TaiCheng 6533  
 Shankar, H. 3166  
 Shankar, P. A. 6953  
 Shankar, U. 6662  
 Shanmugam, S. A. 1425  
 Shannon, A. 4895  
 Shannon, K. J. 389  
 Shao, C. L. 5635  
 Shao, H. 3193  
 Shao, J. 2062  
 Shao, N. Z. 1954  
 Shao CuiLi 5635  
 Shao Hai 3193  
 Shao NuZhen 1954  
 Shaquna, S. 3222  
 Shapiro, F. 1128, 8055  
 Shareef, A. M. 87  
 Sharief, S. K. A. 2154  
 Sharifi, D. 7442  
 Sharma, A. 1559, 7635  
 Sharma, A. K. 1178, 1581, 1980, 2827, 5930, 6546, 7337  
 Sharma, B. 1468, 1783  
 Sharma, D. K. 5051, 6515  
 Sharma, D. N. 2051  
 Sharma, D. R. 3390  
 Sharma, J. M. 980, 3294, 7130, 8531  
 Sharma, M. 1299, 1649, 1895, 4849  
 Sharma, N. C. 1476  
 Sharma, R. 2867, 3167, 7635  
 Sharma, R. D. 1173, 2729, 4230, 4467, 4469, 5913, 7195, 8092  
 Sharma, R. K. 818, 7219  
 Sharma, R. L. 318  
 Sharma, R. N. 1457  
 Sharma, R. P. 448, 4184  
 Sharma, S. K. 451, 1982, 2825, 3166, 4762  
 Sharma, S. N. 2097  
 Sharma, S. P. 1796  
 Sharma, V. 1541, 4835  
 Sharma, V. D. 818, 8503  
 Sharma, V. K. 7353  
 Sharma, V. P. 8102  
 Sharp, J. M. 7305, 7689  
 Sharp, P. J. 8213  
 Sharpe, A. N. 3903  
 Sharpe, C. E. 7828  
 Sharpe, C. S. 7518  
 Sharriif, L. 2580  
 Shashi Gupta 2790  
 Shatsky, I. N. 6380  
 Shavali, S. S. 7484  
 Shaver, P. R. 2280  
 Shaw, D. H. 4702  
 Shaw, D. J. 2527, 8667-8668  
 Shaw, D. P. 6296, 6298  
 Shaw, K. 252, 8463  
 Shaw, M. 2291  
 Shaw, R. W. 8628  
 Shaw, S. E. 7905  
 Shawki, H. 4461  
 Shawky 8833  
 Shawky, S. A. 269  
 Shcherbakova, S. A. 6355  
 She, R. P. 6409  
 She RuiPing 6409  
 Shearer, D. H. 100, 2185  
 Sheehy, N. 6286  
 Sheen, R. S. 8868  
 Sheffield, L. G. 2192  
 Shehab, G. J. 891  
 Shehata, E. I. 4508  
 Shehata, S. H. 1175, 2049  
 Sheichat, N. 3195  
 Sheikboudou, C. 5537  
 Sheikh, M. A. 2148  
 Shein, M. 3195  
 Sheldon, I. M. 3901, 6661  
 Sheleih, M. A. 529  
 Shelton, G. D. 2655, 3462  
 Shem-Tov, M. 1948, 3589, 5480, 7406  
 Shemesh, M. 8120  
 Shen, B. 258  
 Shen, C. J. 4367  
 Shen, J. Z. 1954, 5494  
 Shen, R. X. 4088, 5589, 5598, 6372  
 Shen, S. 8540  
 Shen, W. 5447, 7935  
 Shen, W. H. 8907  
 Shen, Y. L. 5215, 6442, 6467, 7922  
 Shen, Z. Q. 2152, 4977  
 Shen, Z. Y. 4959  
 Shen Bing 258  
 Shen JianZhong 1954, 5494  
 Shen RongXian 4088, 5589, 5598, 6372  
 Shen Wei 7935  
 Shen Wen 5447  
 Shen XiaoMin 5450  
 Shen YaLin 5215, 6442  
 Shen YongLin 6467, 7922  
 Shen ZhiQiang 2152, 4977  
 Shen ZhiYi 4959  
 Sheng, J. P. 7767  
 Sheng, W. H. 1733  
 Sheng, Z. T. 5555, 6300  
 Sheng JiangPing 7767  
 Sheng WeiHua 1733  
 Sheng ZuTian 5555, 6300  
 Sheoran, A. 5785  
 Sheoran, A. S. 3950, 6687, 7036  
 Shepherd, C. J. 1384  
 Shepherd, D. A. L. 5914-5915  
 Sheppard, M. 264, 968, 4973, 7133  
 Sherding, R. 8267  
 Sherding, R. G. 5773  
 Sheridan, C. 8753  
 Sheridan, J. J. 2914  
 Sherikar, A. T. 6833  
 Sherlock, I. A. 1699  
 Shermer, W. 5277  
 Sherry, B. 2358  
 Sherwin, C. M. 3750, 8252  
 Sheu, T. W. 6897  
 Sheu TsungWen 6897  
 Sheverenko, P. S. 1523  
 Shewen, P. E. 3150  
 Shi, B. K. 7922  
 Shi, F. H. 7935  
 Shi, F. Q. 2707  
 Shi, M. H. 8383  
 Shi, N. H. 5490  
 Shi, Q. 2331  
 Shi, S. Q. 2331  
 Shi, T. 1670  
 Shi, W. Z. 2268  
 Shi, Y. 2703  
 Shi BaoKun 7922  
 Shi FaQing 2707  
 Shi FuHui 7935  
 Shi MingHua 8383  
 Shi NingHua 5490  
 Shi Qian 2331  
 Shi ShiQuan 2331  
 Shi WeiZhou 2268  
 Shi Yan 2703  
 Shibahara, T. 1024, 6656, 8855  
 Shibata, I. 2216, 5527, 5557  
 Shibata, S. 8978  
 Shibata, Y. 5715  
 Shibatani, M. 801  
 Shibuya, K. 6096  
 Shida, T. 7476  
 Shideler, S. 134  
 Shieh, H. K. 243, 5627-5628, 7019, 7123, 8527  
 Shield, B. 6803  
 Shiell, B. 4023, 7747  
 Shien, J. H. 5627-5628, 7123  
 Shien, Y. S. 1666, 7472  
 Shien JuiHung 5627-5628, 7123  
 Shien YongShau 1666  
 Shien YoungShau 7472  
 Shiga, S. 7007  
 Shigidi, M. T. 7633  
 Shih, T. Y. T. 8242  
 Shihmanter, E. 2393, 5632, 8546  
 Shilleto, R. W. 8076  
 Shilpi Agrawal 1783  
 Shima, A. L. 1642  
 Shimada, A. 1720, 4368, 4391, 5843, 6031, 7738  
 Shimada, J. 2456  
 Shimada, K. 6015  
 Shimada, W. 4345  
 Shimamura, S. 6772  
 Shimanuki, I. 2822  
 Shimazaki, K. 5031, 5712  
 Shimazaki, Keilchi 5031  
 Shimazaki, T. 4077, 7761  
 Shimizu, A. 781, 1478, 2186  
 Shimizu, H. 2230  
 Shimizu, K. 1974  
 Shimizu, M. 3459, 5331, 7476, 8978  
 Shimizu, S. 5723  
 Shimizu, S. Y. 5717  
 Shimizu, T. 2242  
 Shimizu, Y. 865, 4035, 7026  
 Shimoda, M. 2798, 5254, 7418  
 Shimoji, Y. 4827  
 Shimojima, M. 3268, 5623, 6403, 6697  
 Shimojima, Y. 1153  
 Shimomura, T. 7294  
 Shimomuro, T. 455  
 Shimoyama, Y. 2751  
 Shimoyamada, M. 2371, 4955  
 Shimozaawa, K. 7175  
 Shimura, K. 1024, 5693, 5715  
 Shin, C. R. 7541-7542  
 Shin, D. H. 8885  
 Shin, E. K. 2598  
 Shin, J. S. 8877  
 Shin, S. J. 8408  
 Shin, S. S. 2569  
 Shin, Y. S. 5618  
 Shin ChangRok 7541-7542  
 Shin DongHo 8885  
 Shinagawa, M. 2679, 7299, 8565  
 Shinagawa, T. 2679  
 Shinde, A. K. 2875  
 Shingari, B. K. 2885  
 Shinghal, K. R. 5396  
 Shingleton, W. D. 385, 2859  
 Shingu, M. 6361  
 Shinjo, T. 53  
 Shino, M. 5921  
 Shinohara, N. 1440  
 Shinozuka, J. 8508  
 Shinya, K. 7738  
 Shiojiri, N. 1183  
 Shiono, M. 2180  
 Shioya, S. 5723  
 Shipley, C. 2519  
 Shipulin, G. A. 8443  
 Shirahata, T. 885, 8390  
 Shirai, J. 1556, 4426, 7094, 7629  
 Shirai, K. 1304  
 Shirai, W. 2688, 2693  
 Shirai, M. 7984  
 Shirakawa, H. 2458, 5584  
 Shirasawa, H. 7312  
 Shiroma, J. 2950  
 Shiroma, J. T. 2911  
 Shiota, K. 1821, 6277  
 Shiu, J. S. 3237  
 Shivaprasad, H. L. 7008  
 Shivas, M. 346  
 Shively, J. E. 2530  
 Shivers, J. L. 7797  
 Shivvers, D. W. 8400  
 Shlomovitz, S. 8577  
 Shlosberg, A. 1199, 3539, 6621  
 Shoba, K. 5149  
 Shoda, L. K. M. 5231  
 Shoda, T. 2802  
 Shoemaker, C. A. 96, 5465, 6926  
 Shofer, F. D. 4415  
 Shofer, F. S. 3465  
 Shome, B. R. 981, 4890  
 Shome, R. 981, 4890  
 Shompole, P. S. 4004  
 Shook, G. E. 118  
 Shoop, W. L. 1060  
 Shore, L. S. 8120  
 Shores, A. 5833  
 Short, C. E. 1990, 2836, 3629  
 Short, C. R. 5385  
 Short, R. E. 5999  
 Shoshani, E. 3966  
 Shotts, E. B. 6194, 6930  
 Shoukry, M. M. 2307, 8979  
 Shoukry, A. 8635  
 Showker, J. L. 4180  
 Shoya, S. 3986  
 Shoya, Y. 1592  
 Shipgel, N. Y. 3964, 4802, 6225  
 Shrestha, H. K. 3965  
 Shrikhande, G. B. 2030



- Shrimpton, D. J. 8187  
Shrirame, K. R. 1492  
Shrivastava, A. K. 5937  
Shrivastava, H. P. 5862  
Shryock, T. R. 4005, 6874, 8866  
Shu, S. M. 3246  
Shu ShiMin 3246  
Shuji, Y. 2899  
Shukla, B. P. 2823  
Shukla, D. C. 1581  
Shukla, D. D. 7570  
Shukla, S. K. 450, 4806  
Shuman, W. 8838  
Shumba, Z. 8537  
Shuster, D. 6229  
Shuster, R. 3802  
Shyam, G. 3222  
Shyam Sunder Chaurasia 4481  
Si, Q. 2707  
Si Qin 2707  
Sibille, P. 4937  
Sicher, D. 8273  
Siciliano, P. D. 3668  
Sick, C. 8130  
Siddique, M. 3135, 3279  
Siddons, C. A. 58, 750  
Sideris, D. C. 3304  
Sidhu, S. S. 1000  
Sidi, B. A. 7823  
Sidjabat-Tambunan, H. 7626  
Sidki, A. 8934  
Siebelink, K. H. J. 2354  
Siebenkotten, G. 3555  
Siedek, E. 3556  
Siegel, D. 4395  
Siegel, D. C. 1433  
Siegel, P. B. 757, 5952  
Sieg, G. 6400  
Sielicka, B. 1003  
Siemionek, J. 7958  
Sierra, D. 2207  
Sierra, M. 6377  
Sierra, M. A. 921, 3240, 4246, 7579, 7790  
Sierra, M. L. 2914  
Sierra, S. G. 1853  
Sierra L., E. 1520  
Siesenop, U. 1686, 4174, 7169, 8333  
Sieverding, E. 2115  
Sigholt, T. 641  
Sighorini, M. 5981  
Sigurjónsdóttir, H. 2999  
Sihvonen, L. 939, 5616  
Sikarskie, J. 2226  
Sikazwe, G. 2798  
Sikdar, A. 5010  
Sikka, P. 1210, 1924  
Siklodi, B. 6313  
Sikora, J. 611, 4528, 5316  
Silawatiri, S. A. K. D. 4743  
Silayo, R. S. 8639  
Sileghem, M. 8843  
Silim, A. 7701  
Silence, M. N. 8882  
Siluk, I. W. 4663  
Silva, A. B. da 469  
Silva, A. C. 1015  
Silva, A. C. da 7529  
Silva, A. G. da 4429  
Silva, A. M. da 795, 7382  
Silva, C. A. A. 4477  
Silva, C. A. da 5991  
Silva, C. A. M. 4573, 4646  
Silva, C. F. da 5936  
Silva, D. A. da 4530  
Silva, D. S. F. 2479  
Silva, D. S. F. da 6503  
Silva, E. 5468, 5505, 6496, 6862  
Silva, E. N. da 7650  
Silva, E. V. C. 8322  
Silva, H. K. da 4499  
Silva, J. A. P. da 7464, 8309  
Silva, J. C. da 1489  
Silva, J. C. R. 5305  
Silva, J. H. 2711  
Silva, J. H. J. da 4573  
Silva, J., Jr. 2221  
Silva, L. A. F. da 5991, 6107  
Silva, L. C. L. C. da 4683  
Silva, L. P. 3118  
Silva, M. 2499, 4293, 6522  
Silva, M. B. da 1243, 1964, 5279, 8179  
Silva, M. C. 8804  
Silva, M. H. 795-796  
Silva, M. S. 4189  
Silva, N. 2704  
Silva, N. da 6961  
Silva, N. R. S. 8436  
Silva, P. C. 7465  
Silva, R. A. L. da 7240  
Silva, R. A. M. S. 3333, 7872  
Silva, R. da G. 1266  
Silva, R. F. 1155, 8554  
Silva, R. L. da 3381  
Silva, T. C. 6346  
Silva Junior, V. P. da 345  
Silva Paulo, P. 5409  
Silva Polydoro, A. da 560, 5936  
Silva R., M. C. 2264  
Silva Teixeira, M. F. da 6370  
Silvano, F. D. 7738  
Silvanose, C. 8868  
Silvanose, C. D. 8307  
Silveira, A. K. da 7439  
Silveira, J. M. S. 7439  
Silveira, M. I. N. da 8174  
Silveira, T. G. V. 7909  
Silver, A. 4456  
Silverman, S. 6823  
Silvers, L. 7114  
Silversides, F. G. 2669  
Silverstein, P. S. 7854  
Silvey, R. 5680  
Silvotti, L. 1693  
Silvy, N. J. 6622  
Sim, D. S. 3305  
Sim, J. S. 4592  
Simard, C. 215  
Simarro, I. 1626  
Simkins, K. M. 1794  
Simko, P. 2788  
Simm, G. 3430  
Simmi Manuja 2324  
Simmins, P. H. 3743  
Simmons, C. P. 4818, 6249  
Simmons, D. L. 1559  
Simmons, E. J. 6764  
Simmons, J. B. 7461  
Simmons, M. M. 282, 8568  
Simmons, P. 4625, 6786, 7496  
Simões, S. D. 1200  
Simon, D. 7167  
Simón, F. 2576  
Simón, M. C. 8517  
Simon, M. C. 6406  
Simon, R. 1759  
Simone, F. de 1558, 8570  
Simoni, I. C. 1567  
Simore, J. 2432  
Šimpraga, B. 7576  
Simpson, B. R. 104  
Simpson, K. W. 6261, 8757  
Simpson, S. T. 583  
Simpson, V. R. 1399, 1615, 1719, 2463, 6615  
Simpson-Morgan, M. W. 3560, 3845  
Sims, D. E. 3546  
Šimšek, A. 7055  
Simunek, M. 2003  
Sin, Y. M. 3007, 3009, 7595  
Singer, E. R. 2938  
Singer, R. S. 6894, 8487  
Singh, A. 266  
Singh, A. K. 1355  
Singh, A. P. 8727-8730  
Singh, B. 1888, 2094, 5930, 7782  
Singh, B. R. 3865, 3944, 8503  
Singh, D. 1056  
Singh, D. K. 4085  
Singh, D. P. 5285  
Singh, G. K. 195, 1311, 2046  
Singh, G. R. 1976, 1981, 2943-2944, 5994, 6732  
Singh, H. 1798  
Singh, H. P. 2094  
Singh, H. S. 1783  
Singh, J. 5772, 8726-8729  
Singh, K. 8729  
Singh, K. B. 2202  
Singh, K. I. 2097, 2909  
Singh, K. K. 5937  
Singh, K. L. 3622  
Singh, K. P. 1022, 3944  
Singh, M. 1982, 2804, 2825, 6842  
Singh, M. P. 4775, 8730  
Singh, N. 818, 1873, 3166, 4753, 4789, 5051, 6515  
Singh, N. P. 195, 5741  
Singh, P. 846, 2729, 6238, 7701  
Singh, P. P. 4753  
Singh, R. 503  
Singh, R. J. 2324  
Singh, R. P. 4762, 7570  
Singh, S. 1758, 1975, 4536, 5771-5772  
Singh, S. D. 1154, 5941  
Singh, S. K. 4536, 6378  
Singh, S. N. 5396  
Singh, S. P. 451, 1798, 4775, 5619, 8503  
Singh, S. V. 818, 3166  
Singh, T. J. 5929  
Singh, V. 2823  
Singh, V. P. 1439, 1468, 2173, 5525  
Singh, Y. 3865, 4834  
Singla, L. D. 6457  
Singlor, J. 4888  
Sinha, B. K. 1067  
Sinistaj, M. 749  
Šinkora, J. 924  
Šinkora, M. 924  
Sinmuk, S. 1004  
Sinovec, Z. 5014  
Sinowatz, F. 4464  
Sinsungwe, H. 86  
Sinyangwe, P. 7193  
Sinyangwe, P. G. 1457  
Siopes, T. 6722  
Siqueira, A. J. S. de 7486  
Siqueira, L. F. G. de 7240  
Siqueira, V. J. 5989  
Siragusa, G. R. 4670  
Siraj, M. 2983  
Sirard, J. C. 3976  
Sirinarumit, T. 8499  
Sirivan, C. 3986  
Sirivan, P. 6436  
Siriwat Sudsong 4888  
Sironi, G. 1667, 1847  
Šišák, M. 7345  
Sischo, W. M. 114  
Siso, M. I. G. 3371  
Sissons, P. R. 142  
Sissons, J. W. 5880  
Siswansyah, D. D. 5025  
Sitarska, E. 611, 2026, 5316  
Sitizyo, K. 8216  
Sitjà-Bobadilla, A. 2416, 4517  
Sitjar, M. 2636  
Sitko, J. 365  
Sitte, K. 8622  
Situmorang, P. 8165  
Sivanandan, V. 6419, 6421  
Sivertsen, T. 3328  
Šivíková, K. 493, 4487  
Siwawej, T. 3590  
Siwicki, A. K. 1202, 5501, 6881  
Sizova, D. V. 6380  
Skadhauge, E. 770, 2068, 3926, 6789  
Skagseth, P. 6108  
Skalická, M. 5012  
Skalka, B. 3984  
Skaper, S. D. 6449  
Skarda, R. T. 6729  
Škardová, I. 6822  
Skardova, I. 256  
Skeels, J. K. 445, 977  
Skelly, C. 3476  
Skelly, C. M. 1100  
Skidell, J. 6335  
Skilling, D. E. 8523  
Skilton, R. 7898  
Skinner, M. A. 3192, 8463  
Skjerve, E. 5439, 7187  
Skogerboe, T. L. 2537-2538, 7223  
Skorska-Wyszyńska, E. 220  
Skotarczak, B. 5725  
Skotnicka, E. 6773  
Skou, B. 7684  
Skoula, C. M. 6733  
Skovgaard, K. 3754  
Skow, L. C. 2588  
Skowroński, M. 611  
Skoyen, S. 3018  
Skraban, R. 7781  
Skrivan, M. 1955  
Skrivánek, M. 3984  
Skrivanová, V. 1955  
Skrobisz, J. 5401  
Skrodzki, M. 3487  
Škrtić, D. 4950  
Skrzypczak, W. F. 1244, 6773  
Skuce, R. A. 838, 3117, 4821, 5514, 6972-6973, 6977  
Skulj, K. 422  
Skydsgaard, M. 5841  
Sladić, D. 5233  
Slaghuys, B. A. 2218  
Slama, H. 483  
Slanker, M. 8103  
Slanker, M. R. 1077  
Slappendel, R. J. 7273  
Slater, K. 7005  
Slater, L. 2263  
Slater, M. 2947, 5119  
Slater, M. R. 1987, 3636, 4554  
Slattery, J. P. 4124  
Slauson, D. O. 894, 6581  
Slavik, M. F. 2177, 3067  
Slawinski, M. J. 7319  
Stawoń, J. 5894, 6613  
Šlayter, M. V. 5342  
Šlégr, A. 7862  
Sleigh, I. M. 1129  
Slemons, R. D. 6325  
Šlennig, B. D. 660  
Šležková, J. 1782  
Šlierendrecht, W. J. 8114  
Slingsby, L. 5280  
Slingsby, L. S. 8193  
Slobodyan, V. V. 127  
Slocombe, R. F. 6744  
Slone, D. E. 5374-5375  
Slone, R. L. 2530, 7906  
Slothower, R. L. 6275  
Slotved, H. C. 2570  
Stowikowski, P. 1744  
Sluijs, F. J. van 7333  
Sluis, W. van der 4970  
Smales, L. 6564  
Small, J. A. 2723  
Smalley, L. R. 1254  
Smallwood, L. J. 675  
Smedile, L. E. 411  
Smeenk, C. 5144  
Smeenk, I. 7815  
Smeenk, L. A. J. 4457  
Smeets, J. F. M. 4202  
Šmets, K. 8663  
Šmíd, B. 270, 4924  
Šmielewska-Łoś, E. 1181  
Smit, H. F. 6264  
Smith, A. W. 8523  
Smith, B. 7390  
Smith, B. A. 1826  
Smith, B. B. 7493  
Smith, B. F. 4936  
Smith, B. I. 4463, 8823  
Smith, B. J. 7499  
Smith, C. A. 4700  
Smith, C. J. 1234  
Smith, C. P. 3554  
Smith, C. R. 3127-3128  
Smith, C. W. 2663, 7563, 8010  
Smith, D. 4899  
Smith, D. A. 1364, 6627  
Smith, D. G. E. 7238  
Smith, D. J. 8141  
Smith, D. L. 3755  
Smith, D. R. 31, 7726, 8486  
Smith, E. 6951  
Smith, E. B. 2793, 5259  
Smith, E. J. 5178, 5181, 8811  
Smith, F. C. 2546

- Smith, F. W. K. 436  
 Smith, F. W. K., Jr. 3484  
 Smith, G. 1418, 4678, 5183  
 Smith, G. C. 4422  
 Smith, G. E. 6285  
 Smith, G. K. 1286, 1344, 2457, 8741  
 Smith, G. L. 6383  
 Smith, G. M. 8098  
 Smith, G. R. 5436  
 Smith, G. S. 3552  
 Smith, G. T. 8969  
 Smith, H. 2546, 3083  
 Smith, H. E. 2189, 4792  
 Smith, H. J. 3655  
 Smith, H. M. 8835  
 Smith, H. O. 1533  
 Smith, H. V. 5704  
 Smith, J. 3355  
 Smith, J. D. 1113, 8995  
 Smith, J. E. 7540  
 Smith, J. F. 8473  
 Smith, J. S. 3186, 4043  
 Smith, K. A. 5444  
 Smith, K. C. 203  
 Smith, K. L. 708, 791, 2209, 3043, 4799  
 Smith, L. G. 985  
 Smith, L. L. 2537, 3387, 4236  
 Smith, L. M. 5179  
 Smith, M. A. 4359, 6588, 8004  
 Smith, M. M. 7499  
 Smith, M. O. 3473, 7268  
 Smith, M. R. 6624  
 Smith, M. S. 3778  
 Smith, P. 533, 1551, 1934, 1949, 3598  
 Smith, P. J. 1370, 2661, 4169, 4416  
 Smith, P. M. 7038  
 Smith, R. 962  
 Smith, R. G. 4580  
 Smith, R. H. 8472  
 Smith, R. K. S. 1139  
 Smith, S. A. 494, 6958, 8137  
 Smith, S. C. 6872  
 Smith, S. G. 8834  
 Smith, S. H. 6876  
 Smith, S. I. 2993  
 Smith, S. T. 5359  
 Smith, T. 3192  
 Smith, T. A. 4870, 4879, 8901  
 Smith, T. H. 7665  
 Smith, T. J. 1365  
 Smith, T. R. 1161  
 Smith, T. S. 2546  
 Smith, W. B. 2592, 4380, 6763  
 Smith, W. J. 4357, 4829, 4831  
 Smits, E. 7663  
 Smits, M. A. 4792, 4995, 5430, 6446  
 Smitsaart, E. 180, 7017-7018  
 Smitsaart, E. N. 4028  
 Smoak, I. W. 498  
 Smola, J. 6933  
 Smolders, E. A. A. 5882  
 Smolowitz, R. M. 1186  
 Smooker, P. M. 2501  
 Smyth, C. J. 707, 788  
 Smyth, J. A. 2705, 8051, 8080  
 Smyth, J. R., Jr. 2676  
 Smythe, L. 3128  
 Smythe, L. D. 148  
 Snapir, N. 4644  
 Snaps, F. R. 2662  
 Sneddon, I. A. 1333, 3732  
 Sneider, R. 8687  
 Snider, M. 1601, 4891  
 Snider, T. G., III 7709  
 Snijder, E. J. 2298, 8475  
 Snijders, J. M. A. 79, 4666  
 Snipes, K. P. 742  
 Snocowski, M. 5327  
 Snoep, J. J. 2195  
 Snoj, T. 8912  
 Snook, S. S. 1511  
 Snorrason, S. S. 8391  
 Snow, W. F. 6490  
 Snyder, J. R. 1075, 6825, 7288, 7973  
 Snyder, P. W. 6004  
 Soares, C. O. 2236  
 Soares, J. H., Jr. 4401  
 Soares, P. C. 2320  
 Soave, O. A. 3814  
 Sobestiansky, J. 6967, 8392  
 Sobhy, M. M. 3852  
 Sobiech, E. 882, 2237  
 Sobiraj, A. 3790, 3953  
 Sobko, Y. A. 6311  
 Sobol, M. 5401  
 Sobolewska, S. 3087  
 Sobolewski, J. 3087  
 Sobrino, F. 4032, 4861, 7095, 7719  
 Sobti, V. K. 2097, 2909  
 Sochon, E. 4796  
 Soderholm, L. V. 389  
 Sodhi, S. 4789  
 Sodhi, S. S. 1211  
 Sodikoff, C. H. 687  
 Soedarmanto, I. 783, 3996, 7693  
 Soede, N. M. 4571  
 Soenens, J. 8375  
 Soeren-Kieft, A. van 8222  
 Soeripto 7698  
 Soeta, S. 3681  
 Sohlberg, S. 2940  
 Sohn, S. G. 3305  
 Soike, K. F. 6413  
 Sojka, M. G. 3917  
 Soki, K. 3437  
 Sokkar, S. M. 8355  
 Sokol, J. 3601, 8204  
 Sokot, R. 5080, 7958  
 Sokolowski, J. H. 7572  
 Sol, J. 717, 2195, 2564, 3972  
 Sola, S. C. 470  
 Solakoglu, M. N. 8777  
 Solano, G. I. 740, 5422  
 Solano, P. 2432, 8586  
 Solans, C. 1940  
 Solberg, V. B. 7005  
 Solcan, G. 8688  
 Solé N., J. 957  
 Solé Nicolás, J. 957  
 Soleng, A. 7936  
 Soler, J. 2170, 6910  
 Solervicens, R. 7292  
 Söli, N. E. 1260, 2940, 6720  
 Soliman, F. A. 532  
 Soliman, G. A. 1253  
 Soliman, S. M. 4051  
 Solioz, M. 4488  
 Solis de Ovando, M. 5788  
 Soll, M. D. 7902  
 Solnick, J. V. 6871  
 Solomon, G. 8638  
 Solomon, S. 1534  
 Solomon, S. E. 5896  
 Solti, L. 8913  
 Som, T. L. 4364  
 Soma, L. R. 1359, 5385  
 Soma, T. 1637  
 Soman, J. P. 5565  
 Somberg, R. L. 8019  
 Sommer, A. I. 5418, 7153  
 Sommer, C. 4199, 8671  
 Sommer, H. 1294, 5781  
 Sommer, S. E. 979, 4974, 8543  
 Sommerlad, S. 7264  
 Somporn Wangsoongnoen 8173  
 Somvanshi, R. 5944, 6560  
 Son, C. H. 7541-7542  
 Son, D. S. 2798, 5254  
 Son, H. R. 7470  
 Son, R. 3859  
 Son ChangHo 7541-7542  
 Sonandi, A. 856, 1737  
 Sondhof, A. H. 8709  
 Sonenshine, D. E. 6506  
 Soñez, M. C. 4136  
 Song, C. 2379  
 Song, C. P. 6467  
 Song, C. S. 4430, 4434-4435, 4960, 5637, 5873, 6422, 8541  
 Song, C. X. 2372, 7124, 7829  
 Song, D. L. 8136  
 Song, H. J. 3897  
 Song, J. Y. 4036, 4111, 5603, 5612, 5950  
 Song, K. D. 2773  
 Song, M. D. 341  
 Song, M. X. 5748  
 Song, Q. Y. 8563  
 Song ChangSeon 4430, 4434-4435, 4960, 5637, 5873, 6422  
 Song ChangXu 2372, 7124, 7829  
 Song Cheng 2379  
 Song CuiPing 6467  
 Song DaLu 8136  
 Song HeeJong 3897  
 Song JaeYoung 4036, 4111, 5603, 5612, 5950  
 Song MingXin 5748  
 Song QingYun 8563  
 Songer, J. G. 1514  
 Sonigo, P. 2349  
 Sonin, P. F. 3054  
 Sonobe, K. 1273  
 Sonoda, K. 3280  
 Sonrier-Pierre, C. 3999  
 Sonwane, S. D. 8224  
 Sood, N. 4789, 5481, 5929, 6238, 6950  
 Soom, A. van 2303  
 Soontornvipart, K. 3590  
 Sørensen, J. T. 8248  
 Soos, J. M. 228  
 Soós, K. 645  
 Soós, T. 4931  
 Sopchak, L. 8812  
 Sophy, A. J. R. 3264  
 Sopińska, A. 3008, 5214  
 Sopinska, A. 2516  
 Soraci, A. 8862  
 Soraci, A. L. 7427  
 Sorbet, R. H. 1239  
 Sorden, S. D. 4752, 8499  
 Sordillo, L. M. 1203, 2209, 3076  
 Sorenmo, K. U. 4415  
 Sørensen, D. B. 2072  
 Sørensen, J. T. 3742  
 Sørensen, K. J. 1623, 6315, 7100, 8449  
 Sørensen, M. T. 2860  
 Sørensen, P. 6425  
 Sørensen, S. H. 580  
 Sørensen, S. H. 1836, 3779  
 Sørensen, T. B. 8827  
 Sorgato, M. C. 6449  
 Sorimachi, M. 6149  
 Sorjonen, D. C. 3505  
 Sormsen, S. A. 4100-4101  
 Sørum, H. 3866  
 Sosa, C. 626  
 Sosa León, L. A. 2818  
 Sosa-Perez, C. 627  
 Soška, V. 392  
 Sosnovtsev, S. V. 4943  
 Sosnovtseva, S. A. 4943  
 Šoštarić, B. 6255  
 Soter, C. 2345  
 Sotgia, S. 2332, 8493  
 Sotiraki, S. T. 2521  
 Sotirov, L. 3875, 6373  
 Soto, C. G. 4562  
 Soto, P. 1460, 1698  
 Sotoodenia, A. 5496  
 Souhaili, Z. 8163  
 Soulebot, J. P. 4701  
 Soumyo, Y. 6148  
 Southern, L. L. 3351, 6466  
 Southwood, L. L. 3802, 4548, 5338, 5376  
 Souza, J. C. P. de 8732  
 Souza, L. C. 4044  
 Souza, M. V. 2742  
 Souza, N. F. de 8581  
 Souza, P. C. A. de 4301  
 Souza, R. 2340  
 Souza, S. J. de 7858  
 Souza, V. T. F. de 1074  
 Souza, W. J. S. 8609  
 Souza, W. M. de 4617, 5499  
 Sovani, S. 6549  
 Soylu, M. K. 670  
 Sozinov, O. O. 4912  
 Sozinov, V. O. 1523  
 Sozzi, S. 2442  
 Spaan, W. J. M. 2298  
 Spaepen, K. R. I. 3720  
 Spagnesi, M. 701  
 Spagnuolo-Weaver, M. 903  
 Spaleková, M. 8328  
 Spänel-Borowski, K. 7463  
 Spangler, E. 111, 1552  
 Spangler, W. L. 5830  
 Spann, K. M. 3308, 3310  
 Spano, J. 608  
 Spano, J. A. 8760  
 Spano, J. S. 6678  
 Sparagano, O. 334  
 Sparkes, A. 9013  
 Sparkes, A. H. 3834, 5622, 6753-6754  
 Sparo, M. 1460  
 Sparrow, D. G. 2161  
 Spassova, D. 1355  
 Spatafora, F. 1963  
 Späth, E. J. A. 3919  
 Späth, J. 1732  
 Speake, P. F. 3688  
 Speaker, T. J. 1604  
 Speakman, A. J. 6134, 8310  
 Speare, D. J. 3546, 5547, 6013, 6484  
 Speare, R. 958  
 Spears, J. W. 3432, 3519  
 Spehner, V. 540  
 Speidel, E. 6327  
 Speilberg, L. 857  
 Spellmeyer, O. 2566  
 Spelman, L. H. 5287, 5302-5303  
 Spence, S. A. 5934  
 Spencer, G. S. G. 1284, 2853  
 Spencer, J. A. 7102  
 Spencer, J. L. 7647  
 Spencer, P. A. 3417  
 Spencer, Y. I. 5002  
 Spengler, D. 6964  
 Speroni, A. S. 8312  
 Spibey, N. 5174  
 Spiegel, A. 7911  
 Spielleutner, K. 5802  
 Spier, S. J. 8397  
 Spiers, D. E. 1267  
 Spiess, A. J. 5018  
 Spiess, B. M. 2931  
 Spika, J. 753, 6175  
 Spilker, M. 5707  
 Spillane, P. 5611  
 Spillmann, D. 7024  
 Spinka, M. 8954  
 Spinosa, H. S. 8180  
 Spinu, M. 8686  
 Spire, M. F. 7509  
 Spisni, E. 7340  
 Spithill, T. W. 2496, 2501, 4281, 8648  
 Splichal, I. 924, 5453, 5464  
 Splitter, G. A. 2126, 8788  
 Spodnick, G. 4422  
 Spodniewska, A. 5080  
 Spönenberg, D. P. 2629  
 Sponseller, B. T. 3950  
 Spooler, H. A. M. 3743  
 Sporleder, H. P. 5885  
 Spouge, J. 277-279, 281  
 Spradbrow, P. B. 4052, 6418  
 Spraker, T. 234, 6263  
 Spraker, T. R. 5065, 6443  
 Sprang, E. P. M. 8775  
 Sprenger, S. J. 6296, 6298  
 Springings, E. J. 7468  
 Springer, S. E. 8940  
 Spurgeon, T. L. 4624  
 Squire, B. T. 5857  
 Squires, E. J. 6025, 6034-6035  
 Squires, R. A. 8294-8295, 9026  
 Squires, T. J. 3570  
 Srebočan, E. 492  
 Srebočan, V. 492  
 Sredevi, B. 2374  
 Sreekumar, D. 5311  
 Sreemannarayana, O. 2721-2722  
 Sreenivas Gowda, R. N. 4385  
 Sreenivasa Gowda, R. N. 4326  
 Sreenivasan, K. N. 1534  
 Sreenu, M. 7445



- Sreeraman, P. K. 7498  
 Sreevatsan, S. S. 3023  
 Srenk, P. 6608  
 Sréter, T. 319  
 Srichairat, S. 8173  
 Srilatha, C. 1166  
 Srinivas, C. L. 7553  
 Srinivas, C. 3170  
 Srinivasan, E. V. R. 810  
 Srinivasan, V. A. 4046, 8459  
 Srinongkote, S. 5987  
 Srithar, A. 5149  
 Srivastava, A. 1888  
 Srivastava, A. K. 4524, 4762, 8156  
 Srivastava, C. P. 1056  
 Srivastava, D. K. 8469  
 Srivastava, N. 981, 4890, 4976, 5104  
 Srivastava, N. C. 5525  
 Srivastava, S. C. 7192  
 Srivastava, S. K. 4746, 4751, 5500, 7614  
 St-Jean, G. 3444  
 St-Laurent, G. 1595, 8474  
 Staak, C. 1404, 4241, 6136, 6492  
 Staats, J. 4761, 5498, 6966  
 Stabel, J. R. 508, 823  
 Stabel, T. J. 1361  
 Stabenow, B. 4649  
 Stacey, B. R. 4278  
 Stack, M. J. 3316, 5002, 5662, 6445  
 Stadejek, T. 4093, 4106, 7785  
 Stades, F. C. 4708  
 Stadler, A. 2115, 3930  
 Stadler, P. 8713  
 Staeheli, P. 7746, 8130  
 Stauber, N. 3198  
 Stafford, K. A. 5070  
 Stafford, K. J. 1372, 5971, 5990, 6111, 6730, 7440  
 Stagg, R. M. 5351  
 Stahr, K. 8501  
 Stair, E. L. 7889, 8105  
 STAL, Sciences et Techniques de l'Animal de Laboratoire 9027  
 Stallings, J. T. 412, 2950  
 Stallknecht, D. E. 237-238, 6273, 8431  
 Stamper, M. A. 6263, 7688  
 Stampely, A. R. 7269, 8997  
 Stanachi, N. 2977  
 Stanbridge, L. H. 2965  
 Stancanelli, A. 3148  
 Stancić, M. 4140, 7837  
 Szańczak, B. J. 2080  
 Stanek, C. 8929  
 Stanford, K. 3113  
 Stang, B. E. 2795  
 Stangeland, K. 7150  
 Stanislawek, W. L. 442  
 Stanker, L. H. 3069, 3588, 4463, 6922, 7639, 8823  
 Stankiewicz, M. 3352, 3392, 3402, 5762, 7964, 8677  
 Stanley, S. 8176  
 Stanojević, P. 5402  
 Stanton, C. A. 5892  
 Stanton, T. B. 836, 8423  
 Stanz, K. M. 2093  
 Stark, J. R. 4739  
 Stärk, K. D. C. 1807, 3445, 4842, 5812, 6068, 8613  
 Stark, R. 4026  
 Starost, M. 8020  
 Starozhilova, T. P. 8061  
 Starrak, G. S. 3513  
 Shashak, T. S. 5338  
 Staubach, C. 5563, 6304  
 Stauber, E. 800  
 Stäuber, N. 3198  
 Staud, F. 4249  
 Stavová, L. 2925  
 Stear, M. J. 4282  
 Stec, A. 5878  
 Stedman, N. L. 8774  
 Steele, A. D. 3216  
 Steele, B. 317  
 Steele, M. 7586  
 Steele, M. L. 3771  
 Steele, N. C. 3612  
 Steele, P. J. 7164  
 Steelman, C. D. 1031  
 Steen, A. 3521  
 Steen, I. van den 3982  
 Stéen, M. 1305  
 Steenhaut, M. 4678, 6580, 7241, 7247  
 Stefaniak, T. 7606  
 Stefanov, M. 4587, 6053  
 Steffen, D. J. 1905, 7994  
 Steffens, S. 5328-5329  
 Steffens, W. L. 4493, 6193, 6197  
 Steffes, H. J. 6601  
 Steffy, E. P. 5297  
 Stefficek, B. A. 1077  
 Štefković, M. 336, 3368  
 Stegelmeier, B. L. 7368  
 Stegeman, J. J. 1186  
 Stegemann, M. 3822  
 Stegmann, G. F. 570  
 Stehly, G. R. 5306  
 Stehr, C. M. 5155  
 Steible, C. 5960, 5980, 6002  
 Steiff, H. 3792  
 Steiger, B. 4018  
 Steiger, R. 4308  
 Steihaug, G. 7251  
 Stein, A. 4845  
 Stein, F. J. 323  
 Stein, G., Jr. 7615  
 Stein, J. E. 8330  
 Stein, R. 3315  
 Steinbach, F. 4058  
 Steinbach, G. 3870, 3921, 3938  
 Steinberg, C. 490  
 Steinberg, H. 3104, 5124, 5891, 8419  
 Steinberg, H. S. 5833  
 Steiner, A. 405, 4351, 4790, 7986  
 Steiner, A. L. 1802  
 Steiner, E. C. 347  
 Steiner, L. 5096, 5101-5102  
 Steinhagen, D. 1554, 3363, 5718  
 Steinhart, M. 4599  
 Steinke, A. 4981  
 Steinmann, H. 3191  
 Steinmann, N. A. 4067  
 Steinrück, H. 2167, 6202  
 Steiss, J. E. 3672, 5291, 5833, 6606, 8106  
 Stelwagen, K. 3721  
 Stelzer, P. 2634  
 Stelzner, A. 6356  
 Stem, C. 7048  
 Stemke, G. W. 2245  
 Steng, G. 6964, 8567  
 Stengel, H. 3983  
 Stengel, K. H. 2091, 5369  
 Stenlund, A. 5162, 8785  
 Stepan, A. L. 2224  
 Štepec, M. 1171  
 Stephan, J. S. 5324  
 Stephan, R. 3963  
 Stephany, R. 8222  
 Stephens, C. P. 6147  
 Stephens, S. A. 8489  
 Stephenson, J. R. 879-880  
 Stephenson, L. 3397  
 Stephenson, P. 4247  
 Stephenson, T. R. 1263  
 Sterk, S. 8222  
 Sterman, F. A. 4371  
 Stern, N. J. 3850-3851, 4785, 5456  
 Sternberg, S. 3886  
 Šternesjö, Å. 1231, 3767  
 Sterritt, W. G. 4858  
 Sterry, J. 4361  
 Stetter, B. 3174  
 Steurer, I. 5252, 8762  
 Stevanović, J. 2024  
 Stevens, D. A. 212  
 Stevens, F. 4296  
 Stevens, J. B. 947, 5507  
 Stevens, M. G. 719, 4728, 6142  
 Stevens, R. D. 40, 2719, 3019  
 Stevens, S. E., Jr. 5548  
 Stevenson, G. W. 7805  
 Stevenson, J. S. 5999  
 Stevenson, K. 7689  
 Stevenson, L. M. 2547  
 Stevenson, P. 6494  
 Stevenson, T. L. 7295  
 Stewart, D. S. 4766  
 Stewart, G. S. A. B. 1429  
 Stewart, K. 998  
 Stewart, N. P. 1017, 6464  
 Stewart, P. L. 5497, 7370, 8108  
 Steyn, H. C. 3943  
 Steyn, P. F. 3620  
 Stich, R. W. 4851  
 Stick, J. A. 579, 6574, 7554  
 Stierli, B. 993  
 Stiglhuber, A. 2044  
 Stiles, J. 231  
 Stiles, M. A. 5315  
 Still, J. 8198  
 Stilller, D. 1549  
 Stiller, S. 3616  
 Stillian, M. H. 2363  
 Stilwell, K. 664, 824  
 Sting, R. 5526, 5538, 5541, 6964  
 Stipkovits, L. 158, 3139  
 Stirnemann, M. 3523  
 Stirtzinger, T. 6839  
 Stitz, L. 888, 7746  
 Stobberingh, E. 68-69  
 Stobberingh, E. E. 1481, 8377  
 Stobie, M. 3916  
 Stocker, H. 1802, 8273  
 Stocker, S. 405  
 Stockhaus, C. 5869, 8745  
 Stockhoe-Zurweiden, N. 930  
 Stockhofe-Zurweiden, N. 4792  
 Stockhofe-Zurwieden, N. 2189, 5430  
 Stockmans, A. 2174  
 Stockmans, F. 56  
 Stoev, S. 4185  
 Stoev, S. D. 5815, 5925, 7357, 8585  
 Stoeva, J. K. 8585  
 Stoffregen, W. C. 1607  
 Stogsdill, P. L. 292, 4455  
 Stojek, N. 711  
 Stojić, V. 2024  
 Stojiljković, Lj. 5852  
 Stojkov, I. G. 7900  
 Stokes, A. 4905, 6333  
 Stokes, C. 8114  
 Stokes, C. R. 6695, 7108  
 Stokes, D. K. 6802  
 Stokka, G. L. 8947  
 Stokol, T. 1099, 1102, 7487  
 Stoll, D. 7756, 7764  
 Stollár, Z. 3100  
 Stolle, A. 3764, 4671  
 Stolle, T. 3343  
 Stolte, M. 8321  
 Stoltz, J. 7970  
 Stone, D. M. 271, 5165  
 Stone, H. 4132  
 Stone, H. D. 961  
 Stookey, J. M. 2897, 6066-6067, 6796, 7517  
 Stopiglia, A. J. 4683  
 Storey, C. 3145  
 Stornetta, D. 4408  
 Storset, A. K. 5596  
 Storz, J. 912  
 Stoskopf, M. K. 619-620, 1885, 5287, 5302-5303  
 Stott, J. L. 1205, 3586, 4410  
 Stout, G. 236  
 Stover, S. M. 1309, 4309, 6022, 6024, 7970, 8274, 8705, 8708  
 Stow, N. D. 707  
 Stoyanova, I. 3666  
 Stoye, J. P. 935  
 Stoye, M. 2566  
 Stoyke, M. 4665  
 Stoyloff, R. 4061  
 Strain, G. M. 5321  
 Straka, M. 3597  
 Strakova, E. 4612  
 Stram, Y. 861  
 Strandbygaard, B. 1623, 7100  
 Strang, G. 5024  
 Stranzinger, G. 3905  
 Straschnow, A. 1271  
 Strasser, A. 2003, 6778  
 Strasser, M. 2315, 3445  
 Straub, O. C. 7064  
 Straub, R. 4304, 5570  
 Straubinger, A. F. 3997  
 Straubinger, R. K. 3997  
 Straus, D. C. 37, 44, 6895  
 Straw, B. E. 1098, 1624-1625, 4635  
 Straw, R. C. 2685-2686, 3506  
 Strebelle, M. 8532  
 Strecker, A. 4061  
 Streeter, R. N. 2708  
 Streich, W. J. 3736, 4945  
 Streit, P. 993  
 Streitenberger, S. 6648  
 Streitenberger, S. A. 4439  
 Strelevitz, T. J. 5258  
 Stricker, C. 8717  
 Stricklin, W. R. 2060  
 Strie, R. 5370  
 Striler, E. 6735  
 Stringfellow, D. A. 2311  
 Strohhahn, R. E. 3564  
 Strojny, L. 4093  
 Strokappe, J. 3261  
 Strom, A. D. G. 8597  
 Strom, D. 7384  
 Stromberg, B. E. 2526, 8665  
 Stromberg, P. C. 1752  
 Strome, R. 1676  
 Strong, I. 4131  
 Strong, M. 8167  
 Strongman, D. B. 3322  
 Strosberg, A. D. 4937  
 Stroud, R. K. 2675  
 Strubbe, D. T. 3782  
 Strube, W. 1606  
 Strugnelli, R. A. 4818, 6249, 8325  
 Strutzberg, K. 5432  
 Strzałkowski, L. 6613  
 Stuart, D. 2274, 3169  
 Stuart, D. I. 1559  
 Stuart, D. L. 8488  
 Stuart, K. J. 1360  
 Stuart, M. A. 4242, 7204  
 Stubbs, W. P. 412  
 Studdert, M. J. 5569, 6331, 7743, 8506  
 Studdert, V. P. 7818  
 Studer, U. 4408  
 Studnicka, M. 6881  
 Studnitz, M. 8965  
 Stuedemann, J. A. 2537  
 Stuhr, C. M. 8989  
 Stull, C. L. 2060, 7323  
 Sture, G. H. 8025  
 Sturm, E. 2461  
 Stuth, J. W. 5738  
 Stuti Vatsya 5741  
 Stuve, G. 8462  
 Stuyft, P. van der 5686  
 Styer, E. 4022  
 Styer, E. L. 7812  
 Su, L. C. 2876  
 Su, S. C. 8870  
 Su, S. M. 5605  
 Su, W. G. 2247  
 Su, W. L. 1548, 3411  
 Su, Y. S. 5606, 8497  
 Su LichChi 2876  
 Su ShiMin 5605  
 Su ShuChu 8870  
 Su WanGuo 2247  
 Su WheyLi 1548, 3411  
 Su YongSheng 5606, 8497  
 Suadsong, S. 4888  
 Suann, C. J. 1787  
 Suarato, A. 3314  
 Suarez, C. E. 5546, 8621  
 Suarez, D. 815  
 Suarez, D. L. 1413, 1608, 6325, 8471  
 Suárez, G. 2680, 6633  
 Suárez, M. 6

- Suárez, P. 1626  
 Suárez, S. 2170  
 Suarez, S. 6910  
 Suárez, V. H. 2541, 2582  
 Suarez, V. H. 2540, 5757  
 Suárez G., F. 1400, 1437  
 Suárez-Güemes, F. 7583  
 Suárez Güemes, F. 8404  
 Suárez Hernández, M. 75  
 Subash Chander 8729  
 Subbarao, K. 2291  
 Subhash Bhagwat 1883  
 Subodh Kishore 5634  
 Subramaniam, M. 5041  
 Subramaniam, N. 1647  
 Subramanian, K. 992, 4985  
 Suchecki, C. 1898  
 Suchecki, S. 1898  
 Suchitra Roy 4614  
 Suchy, A. 2461, 7044  
 Suchý, J. 4249  
 Suchý, P. 4612, 4612  
 Suckow, M. A. 4564, 8341  
 Sudarisman. 2219  
 Südbeck, M. 1554  
 Sudesh Chandra 2790  
 Sudlow, W. R. 1137  
 Sudou, M. 1081  
 Sudatsu, H. 7584  
 Suerbaum, S. 725  
 Sueyoshi, M. 1448  
 Sufrin, J. R. 5018  
 Sugahara, Y. 883  
 Sugano, S. 582, 2012, 5309  
 Sugawara, E. 8909  
 Sugden, E. A. 664, 824, 3130  
 Sugiarti, T. 8165  
 Sugieda, M. 4847, 7101  
 Sugii, S. 4942, 8513  
 Sugimoto, C. 5037, 7774, 8627  
 Sugimoto, J. 1821  
 Sugimoto, N. 3837, 5405  
 Sugimoto, T. 5331, 6277  
 Sugimura, T. 2239  
 Sugita, H. 4758  
 Sugita, S. 205, 4062, 5568, 8465  
 Sugiura, H. 7848  
 Sugiura, K. 1556  
 Sugiura, T. 207, 2293, 4882, 5222, 6686  
 Sugiyama, H. 8978  
 Sugiyama, M. 3185, 6318, 6320  
 Sugiyama, T. 8218, 8733  
 Sugiyama, Y. 8415  
 Sugumar, G. 7593  
 Suguna Rao 4326  
 Suhan, M. L. 848  
 Suhren, G. 1231, 2921  
 Sui, L. H. 7808  
 Sui LiHua 7808  
 Sukhiani, H. R. 1377, 2660  
 Sukura, A. 2990, 7653  
 Süliová, J. 1571-1572, 3183, 5562, 7029  
 Sullivan, E. 4544  
 Sullivan, L. 2226  
 Sulochana, S. 7844  
 Sulon, J. 5365  
 Sulpice, P. 6062, 7667  
 Sultan, H. A. 267  
 Sumalee Boonmar 7711  
 Suman Gupta 6563  
 Sumano, H. 5263, 5265, 8145  
 Sumano, L. H. 4776, 8758, 8863  
 Summaryadi, M. Y. 2034  
 Summerfelt, R. C. 7295  
 Summerfelt, S. T. 2996  
 Summerfield, A. 2762, 4094, 6308, 7787  
 Summerfield, N. J. 3421  
 Summers, B. A. 1791, 1829, 2599, 3997, 5342, 5838  
 Sumner, J. W. 6278  
 Sumner, P. W. 5287, 5302-5303  
 Sumner-Smith, G. 8753  
 Sumpter, J. P. 1383, 1383  
 Sumption, K. J. 5592  
 Sun, B. 1650  
 Sun, H. 6385  
 Sun, J. L. 3787  
 Sun, L. J. 4090  
 Sun, L. S. 7834-7835  
 Sun, M. 6376  
 Sun, Q. 5630  
 Sun, Q. H. 7172  
 Sun, Q. Y. 2396  
 Sun, R. Y. 5063  
 Sun, T. S. 3558  
 Sun, X. Y. 8060  
 Sun, Y. F. 5606, 8497  
 Sun, Y. H. 7172  
 Sun, Y. J. 5606, 8497  
 Sun, Z. F. 223, 2247, 6398, 7806  
 Sun, Z. Q. 3247  
 Sun Bin 1650  
 Sun JiLan 3787  
 Sun LiJian 4090  
 Sun LongSheng 7834-7835  
 Sun Ming 6376  
 Sun QiHuan 7172  
 Sun Qing 5630  
 Sun QuanYun 2396  
 Sun RenYin 5063  
 Sun ShuFang 5553  
 Sun TianSong 3558  
 Sun XiaoYi 8060  
 Sun YanFeng 5606, 8497  
 Sun YingJie 8497  
 Sun YinJe 5606  
 Sun YuHua 7172  
 Sun ZhiFeng 223, 2247, 6398, 7806  
 Sun ZhongQi 3247  
 Sunagawa, H. 7646  
 Sundar, N. 5041  
 Sundararaj, A. 1828  
 Sundberg, J. P. 6145  
 Sunder, N. S. 5220  
 Sundermann, C. A. 3358  
 Sundgren, P. E. 8966  
 Sundheim, G. 3836  
 Sundlof, S. F. 2784  
 Sung, H. H. 5399  
 Sung, H. W. 4960, 8541  
 Sung HungHung 5399  
 Sung HwanWoo 4960  
 Sunil Maherchandani 906  
 Sunvold, G. 6753-6754, 7282  
 Sunvold, G. D. 6001  
 Suominen, J. 1182  
 Supamattaya, K. 4993  
 Supar 7625  
 Supattra Srichairat 8173  
 Supera, K. 4286  
 Supot Wattanapansak 7231  
 Supote Methiyapun 5478  
 Suppo, C. 6314  
 Sur, J. 5556  
 Sur, J. H. 929, 941, 2333, 4065  
 Sur JungHyang 941, 2333  
 Sural, E. 7736-7737, 7982  
 Suranarayana, V. 7021  
 Suree Thammasart 364  
 Suresh Babu, L. 1534  
 Suresh Chander 4583  
 Surgeoner, G. A. 2485  
 Surinder Gupta 1982, 2825  
 Surinder Singh 5771-5772  
 Surivasomboon, A. 3176  
 Surujballi, O. 3129  
 Surujballi, O. P. 3130  
 Suryakala, S. 7484  
 Suryana 3835  
 Suryanarayana, C. 5703  
 Suryanarayana, V. 3170, 4033  
 Suryanarayana, V. V. S. 1439  
 Susa, I. 8990  
 Sushma Rishi 4490  
 Sušić, V. 5906  
 Süss, R. 1362  
 Sussman, M. D. 8453  
 Sustrocnk, B. 3433, 5088  
 Suszycka, J. 541, 1244, 1249  
 Sutarma 4743  
 Suter, C. 5297  
 Suter, M. 1677  
 Şuteu, E. 8686  
 Suthar, B. N. 7353  
 Sutherland, D. V. 300  
 Sutherland, G. R. 1349  
 Sutherland, I. H. 7591  
 Sutherland-Smith, M. R. 1642  
 Sutherst, R. W. 352-354  
 Šutiak, V. 6737  
 Šutiaková, I. 8228  
 Suttmoller, P. 1597  
 Suto, Y. 2747  
 Sutra, J. F. 4532, 5973, 8162  
 Sutterwala, S. 6459  
 Sutton, D. 1889  
 Sutton, G. 3198  
 Sutton, G. A. 3196  
 Sutton, G. G. 1533  
 Sutton, R. H. 7988, 8268  
 Sűveges, T. 5648  
 Suwanna Kijparkorn 8173  
 Suwannee Nithiuthai 364  
 Suwimonterabutr, J. 4888  
 Suwit Kumthorntip 4935  
 Suydam, R. S. 4947  
 Suyemoto, M. 3125  
 Suzuki, H. 760, 5222, 7138  
 Suzuki, I. 6931  
 Suzuki, K. 1255, 1635, 4345, 5717, 6182, 7490  
 Suzuki, M. 2360, 5746  
 Suzuki, N. 1725, 2586, 5712, 7883  
 Suzuki, S. 82, 3257, 7159  
 Suzuki, T. 760, 801, 2153, 2755, 8909, 8926  
 Suzuki, Y. 5326  
 Svatos, K. 6734  
 Svatoš, M. 6595  
 Švecová, D. 4483, 7345  
 Svendsberg, J. 7290, 8770  
 Svenda, M. 4930  
 Svendsen, O. 8984  
 Svendsen, Y. S. 22  
 Svennerholm, B. 7024  
 Svensmark, B. 2632  
 Svensson, C. 1704, 1707, 1709  
 Sverlow, K. 1024  
 Sverlow, K. W. 3364, 3366, 8614  
 Svetoch, Y. 3028  
 Švický, E. 6635  
 Sviland, S. 7668  
 Svoboda, M. 5117, 8739  
 Svobodová, J. 4615  
 Svobodová, V. 1782, 8739  
 Svobodová, Z. 495  
 Švrček, S. 1571-1572, 3183, 5562, 7029  
 Svryrdov, V. D. 1523  
 Swaim, S. F. 2820  
 Swain, A. J. 4648  
 Swain, P. 4957, 7839  
 Swain, W. F. 4053  
 Swallow, C. 2240  
 Swamy, C. L. 2145  
 Swamy, M. C. M. 6232  
 Swan, D. A. 8098  
 Swan, G. E. 4500  
 Swan, K. S. 2663  
 Swan, R. A. 7675  
 Swanepoel, S. P. 2362  
 Swango, L. J. 4936  
 Swann, H. M. 5381  
 Swanson, G. L. 4123  
 Swapna Rooj 4364  
 Swarbrick, A. 525  
 Swardson, C. J. 2294  
 Swarnkar, C. P. 1056  
 Swart, R. L. de 4951  
 Swarup, D. 1878, 4478, 5931, 8096  
 Swayne, D. 2291  
 Swayne, D. E. 201, 1586, 4057, 6325, 8471  
 Swecker, W. S. 4496, 7367  
 Sweeney, C. R. 2821  
 Sweeney, J. 1672  
 Sweeney, K. 8411  
 Sweet, D. 8032  
 Sweet, D. C. 5381  
 Sweet, L. I. 5211  
 Sweetzer, R. A. 3735, 5020  
 Swenson, C. L. 671  
 Swenson, R. A. 2842, 3651  
 Swenson, S. L. 4107  
 Świącicka-Grabowska, G. 1602  
 Swieten, H. A. van 5794  
 Swif, B. 3075  
 Swift, M. L. 1702  
 Swift, P. K. 2363, 4850  
 Swift, S. 1429  
 Swihart, R. K. 1324  
 Swings, J. 24, 733, 4742, 8331  
 Swinkels, J. W. G. M. 1163, 5949  
 Swinker, A. M. 4194, 8593  
 Swinney, G. 7264  
 Swinton, J. 4125  
 Światała, M. 3615, 5227  
 Syaam Sundar, N. 5188  
 Syakalima, M. 2022, 3760, 3784, 7272  
 Syamir, A. 8348  
 Sydler, T. 4360  
 Syed, N. A. 1143  
 Sykes, J. E. 7818  
 Sylte, M. J. 7603  
 Sylvester, I. D. 5240  
 Sylvester, S. P. 5990, 6111  
 Sylvestre, A. M. 5380  
 Symonds, H. W. 2783  
 Symonds, M. E. 1996, 3529, 3646, 4539  
 Symonds, M. I. 148  
 Synowiecki, J. 3680  
 Szalai, A. J. 30  
 Szancer, J. 6993  
 Szaniszló, F. 499  
 Szatmári, V. 8740  
 Szczawiński, J. 2080  
 Szczubiak, M. 5907-5909  
 Székely, A. 8301  
 Székely, C. 7197  
 Śzelągiewicz, M. 5080, 7958  
 Széll, Z. 319, 5013, 8695  
 Szenci, O. 3112, 3483, 5365, 6579, 8910  
 Szenfeld, J. 8123  
 Szigeti, G. 5013  
 Szilágyi, A. 2036  
 Szita, G. 6957  
 Szmigielski, S. 3566  
 Szoke, A. 1992  
 Szprengier-Juszkiewicz, T. 4669  
 Szrom, A. 4474, 8093  
 Sztrojkov, V. 6957  
 Szuster-Ciesielska, A. 6907  
 Śzweda, W. 182-183, 863  
 Szymański, A. 1084  
 Tabassum, R. 2392  
 Tabbaa, M. J. 5856  
 Tachedjian, M. 6249  
 Tachikawa, E. 8909  
 Tachikawa, S. 5198  
 Tacke, S. 2098, 5116  
 Tackmann, K. 5034  
 Tadic, N. 1447, 2028, 6586  
 Tadjalli, M. 4609  
 Tafalla, C. 7144  
 Taft, A. K. 1044  
 Tafuri, W. L. 2573  
 Tagami, M. 390, 6037  
 Tagawa, M. 1961  
 Tagliati, S. 3205  
 Tagliavini, F. 3314  
 Taguchi, E. 8844  
 Taguchi, K. 2593, 7761  
 Taguchi, M. 2420  
 Taha, M. B. 4471  
 Taharaguchi, S. 6985, 7026  
 Taharaboucht, Z. 2441  
 Taillieu, X. 6714  
 Tailor, C. S. 2694  
 Tainturier, D. 6659, 7235  
 Taira, N. 364  
 Taiwan Journal of Veterinary Medicine and Animal Husbandry 6131  
 Tajima, K. 4898  
 Tajima, M. 1446, 3220, 5557, 6096  
 Tajima, S. 5864  
 Tajima, T. 4108, 4942, 8513  
 Taka, A. 4212  
 Takáčová, D. 5225



- Takács, A. 8810  
 Takacs, T. 2634, 3483  
 Takacs, T. G. T. 6804  
 Takácsová, I. 4093, 7786  
 Takada, A. 4954, 7127  
 Takada, K. 6710  
 Takada, T. 7646  
 Takagi, H. 6936  
 Takagi, M. 66, 82, 885  
 Takagi, Y. 2846  
 Takahashi, J. 2616  
 Takahashi, K. 1446, 1795, 2616-2619, 3977, 4231, 4855, 5235  
 Takahashi, M. 1278, 2650, 2797, 2802, 5130  
 Takahashi, S. 337, 6482-6483  
 Takahashi, T. 82, 1315, 1479, 2687, 3110, 3951, 4008, 6287, 7584, 8465  
 Takahashi, Y. 7545  
 Takahata, T. 2242  
 Takai, S. 1531-1532, 2233, 4827, 6259, 6983, 6985  
 Takakuwa, H. 4954, 7127  
 Takamatsu, H. 7090  
 Takano, H. 1016  
 Takano, K. 522  
 Takase, K. 1259, 3631  
 Takashima, I. 5610, 6277, 6287, 7040  
 Takashima, Y. 7734  
 Takatori, K. 1008, 7175  
 Takazawa, M. 2187  
 Takeda, F. 5319  
 Takeda, M. 1315, 3716  
 Takeda, Y. 8513  
 Takegawa, K. 2802  
 Takehana, K. 625, 6052  
 Takehara, K. 82, 5654, 6277, 6436  
 Takeishi, M. 3961  
 Takemura, A. 522  
 Takemura, N. 2865  
 Takenaka, O. 8197  
 Takeshi, K. 7646  
 Takeuchi, A. 3512, 3718  
 Takeuchi, K. 193  
 Takeuchi, S. 1512, 6231  
 Takeuchi, T. 4368, 8216  
 Takeuchi, Y. 935, 1313  
 Takiguchi, M. 424, 2022, 3760, 3784, 7272  
 Takikawa, K. 4764  
 Takken, W. 6491  
 Taksdal, T. 7150  
 Takuma, H. 1665  
 Talaat, A. M. 3121  
 Talbot, N. C. 8849  
 Talbott, C. W. 587  
 Talcott, M. R. 1365  
 Talha Khalid 2769  
 Talhouk, R. 6997  
 Taliaferro, L. 8816  
 Tall, F. 3068  
 Tallarico, C. M. 7978  
 Tallarico, N. J. 7978  
 Talling, J. C. 8964  
 Talvelkar, B. A. 6618, 7494  
 Tam, W. 1151  
 Tamasaukas, R. 2446, 7184  
 Tamayo C., R. 6141  
 Tamblyn, K. C. 3928, 5458  
 Tambur, Z. 5026  
 Tameni, S. 8406  
 Tami, C. 179  
 Tamura, E. Y. 7451  
 Tamura, K. 356, 5235  
 Tamura, T. 6011, 6016  
 Tamura, Y. 1512, 4008, 6507, 8395  
 Tan, E. 3863  
 Tan, J. H. 6050  
 Tan, Y. L. 7595  
 Tan, Y. Q. 3702  
 Tan YongQing 3702  
 Tanabe, S. 2008  
 Tanaka, A. 642  
 Tanaka, E. 7535  
 Tanaka, H. 1592, 1821, 6656  
 Tanaka, K. 1974  
 Tanaka, M. 1665  
 Tanaka, S. 509, 2832, 4038, 6959, 7148, 7152  
 Tanaka, T. 81, 1446, 5031, 5712, 8219  
 Tanaka, Y. 468, 588  
 Tançin, V. 1280  
 Tanck, M. W. T. 5972  
 Tandle, M. K. 8224  
 Tandon, J. S. 3622  
 Taneichi, A. 2747  
 Tang, A. F. 5230  
 Tang, C. M. 5490  
 Tang, K. X. 2391  
 Tang, S. L. 7634  
 Tang, X. M. 8136  
 Tang, Y. J. 2221  
 Tang, Y. L. 223, 2247, 6398, 7806  
 Tang, Z. X. 2703, 7998  
 Tang AiFei 5230  
 Tang ChangMao 5490  
 Tang KeXin 2391  
 Tang ShengLing 7634  
 Tang XiaoShan 7781  
 Tang XueMing 8136  
 Tang YongLan 223, 2247, 6398, 7806  
 Tang ZhaoXin 2703, 7998  
 Tangkawattana, P. 3714  
 Tani, Y. 420  
 Tanida, H. 7524  
 Tanigawa, M. 8850  
 Taniguchi, K. 885  
 Taniguchi, T. 2153, 7138  
 Tanimura, N. 980, 2456, 3294, 3909, 6306  
 Tanioka, Y. 8850  
 Tanios, A. I. 99, 3864, 3918  
 Taniyama, H. 585, 1591, 5829, 7256, 8724, 8937  
 Tanner, G. A. 41  
 Tanno, F. 8996  
 Tannock, G. A. 5186  
 Tannure, A. M. 8732  
 Tanoue, T. 4827  
 Tanskanen, R. 5616, 6260  
 Tantalean, M. 4294  
 Tantaswasdi, U. 3248-3249, 6436  
 Tantawy, A. A. 8833  
 Tanticharoenyos, T. 3037, 3140  
 Tantillo, G. 8148  
 Tanveer Akhtar 8658  
 Tanyi, J. 5015, 8426, 8617  
 Tao, S. Q. 2396  
 Tao, T. 6719  
 Tao ShunQi 2396  
 Tao Tao 6719  
 Tapay, L. M. 1668, 3306, 6441  
 Tapia, O. 7427  
 Tapiovaara, H. 4990  
 Taraboulos, A. 3315, 7857  
 Tarabuso, R. 4596  
 Taracha, E. L. N. 7897  
 Tarasiuk, K. 4719, 6899, 8422  
 Tarasoff, S. 1990  
 Tarbell, R. 83, 6211  
 Tariq, M. A. 2148  
 Tark, D. S. 5603  
 Tark DongSeob 5603  
 Tarnawski, M. 2414  
 Tarnowska, H. 7079  
 Tarplay, A. 4733  
 Tarradas, C. 6935  
 Tarres, J. 8524  
 Tartari, E. 5861  
 Tasanee Chompoochan 364  
 Tasca, C. 4777  
 Taschke, A. C. 4684  
 Tascón C., R. I. 2158  
 Tashiro, M. 872  
 Tasker, R. A. R. 1246  
 Tassanakajon, A. 3309  
 Tassani-Prell, M. 4413, 4419, 5357  
 Tast, A. 6945  
 Tateishi, M. 5077  
 Tateyama, S. 446  
 Tatner, M. F. 517  
 Tato, P. 4263  
 Taton-Allen, G. 5707  
 Tatsuno, Y. 3185  
 Tatterson, L. E. 6199  
 Tatum, F. M. 3023  
 Tatzelt, J. 1675, 2406  
 Taura, Y. 1144, 3512, 3718, 8129, 8240-8241  
 Tauscher, G. I. 8500  
 Tauson, A. H. 5997  
 Tauson, R. 3729  
 Tautz, N. 4073  
 Tavares, J. P. 6462  
 Tavares, L. 7110  
 Tavechio, A. T. 6921  
 Taverne, M. 5900  
 Taverne, M. A. M. 1177, 3758, 4571, 5365  
 Taverne, N. 7399  
 Taverne-Thiele, J. J. 2776, 7399  
 Tavernier, L. 380  
 Tavernier, S. R. 6229  
 Távora, J. P. F. 1200  
 Tavatsin, A. 202  
 Tawfik, M. S. 831  
 Taya, K. 585  
 Taylor, A. D. 6511  
 Taylor, B. C. 1205  
 Taylor, D. E. 2988  
 Taylor, D. M. 2411-2413, 7164  
 Taylor, F. G. R. 7918  
 Taylor, G. 215, 1609, 6362, 7771-7772, 8484  
 Taylor, G. N. 2691-2692  
 Taylor, H. W. 4268  
 Taylor, J. 7035  
 Taylor, J. H. 5267  
 Taylor, K. T. 6024, 8274  
 Taylor, L. F. 3725, 5423  
 Taylor, M. 1361, 6793  
 Taylor, M. G. 7935  
 Taylor, M. J. 6262, 7376  
 Taylor, N. S. 6199  
 Taylor, P. M. 4579, 5280, 5292, 5330, 6726-6727, 7435, 8187, 8897  
 Taylor, R. L., Jr. 314, 5023  
 Taylor, S. M. 371, 411, 2543  
 Taylor, T. K. F. 5823  
 Taylor, T. S. 547, 2824  
 Taylor, V. 842  
 Tazawa, H. 5314  
 Tber, A. 295  
 Te Brake, J. H. A. 1282  
 Te Giffel, M. C. 2218  
 Teale, C. J. 3109  
 Tebot, I. 1277  
 Tedclaw, R. F. 6827  
 Tedford, B. L. 5321  
 Teel, P. D. 1035, 5738  
 Teetong, P. 3176  
 Tegeler, R. 6132  
 Teifke, J. P. 2640, 7312  
 Teixeira, L. L. 826  
 Tejedor, M. T. 7450  
 Tekes, L. 8617  
 Teleis, D. C. 7322  
 Telford, E. A. R. 6332  
 Telford, S. R., III 5535  
 Telishevskaya, L. Ya. 103  
 Telk, L. 6664  
 Tell, L. 5256  
 Tellam, R. 3378  
 Tellechea, J. 140  
 Telles, M. A. S. 5513  
 Tellheim, B. 2098  
 Tellhelm, B. 5116  
 Tellier, M. C. 228  
 Telling, G. 4166  
 Tembely, S. 6549  
 Tempero, J. 5625  
 Tempesta, M. 6402, 7103, 7783  
 Templeton, J. W. 8315  
 Tenaya, I. W. M. 7697  
 Tencalla, F. 4021  
 Tendillo, F. J. 4559, 8895  
 Teneberg, S. 4055  
 Tengelsen, L. A. 1077  
 Tenk, I. 288  
 Tennent, R. 1856  
 Tenney, D. J. 2280  
 Tenorio, A. P. 5136  
 Tenorio, V. R. 7583  
 Tenter, A. M. 325  
 Teo, X. R. 3878  
 Teo XiRong 3878  
 Teodoro, U. 7909  
 Tepsumethanon, V. 5561, 7032  
 Ter Elst-Wahle, E. R. 2890  
 Ter Huurne, A. 3278  
 Ter Meulen, U. 4134  
 Terada, H. 8151  
 Terada, K. 4212  
 Terada, Y. 4231, 5723  
 Terech-Majewska, E. 1432  
 Terhune, T. N. 2801  
 Terlouw, C. 6806  
 Terlouw, E. M. C. 6807  
 Ternaux, J. P. 3187  
 Ternerth, H. E. 1812  
 Terosky, T. L. 2060  
 Terpak, C. H. 8016, 8038  
 Terpstra, C. 936  
 Terracini, B. 8738  
 Terrier, P. 6861  
 Terry, A. 3267  
 Terui, S. 5723  
 Tervahartiala, P. 2042  
 TerWee, J. 6289  
 Terzić, S. 5768  
 Terzich, M. 8773  
 Tešić, M. 4404  
 Teska, J. D. 1525  
 Teske, E. 3514, 5869, 7551, 8745  
 Tesón, M. 5409  
 Tesouro, M. A. 618  
 Tessaglia, D. L. 6275  
 Tessaro, S. 5507  
 Tessi, M. A. 3056  
 Tessman, R. K. 2760  
 Tetenburg, B. J. 2189  
 Teufel, B. 8567  
 Teuffert, J. 6304, 8455  
 Tevez, J. 2529  
 Teware, M. M. 5056  
 Tewari, A. K. 8618  
 Thacker, B. J. 3253, 8453  
 Thacker, E. L. 4104  
 Thacker, H. L. 963  
 Thakur, D. K. 6378  
 Thal, L. A. 6223  
 Tham, K. M. 211, 8504  
 Thamdrup Rosdahl, V. 2199  
 Thamm, D. H. 5978  
 Thammart, S. 364  
 Thamsborg, S. M. 1761, 1768, 2539, 5756, 6547, 6552  
 Thanawongnuwech, R. 933, 4104  
 Thangavelu, A. 8545  
 Thapliyal, D. C. 4806  
 Thatcher, C. D. 2597, 2605, 7367, 8931  
 Thawetavonswat, P. 3412  
 Thayer, S. G. 254, 262, 6193, 8374  
 Theil, D. 8725  
 Theis, J. H. 4296, 7956  
 Theisen, S. K. 2646, 5773, 5846  
 Thénais, K. 6171  
 Theon, A. P. 7317  
 Thepen, T. 8039  
 Théron, A. 6525  
 Thevasagayam, J. A. 914, 5108  
 Thevenet, D. 4229  
 Theyse, L. F. H. 7333  
 Thiagarajan, D. 8548  
 Thiagarajan, V. 4964  
 Thiam, A. 4186, 5687  
 Thiam, E. 7944  
 Thiaucourt, F. 3134, 6269, 6584, 6990  
 Thibault, P. 8335  
 Thibault, S. 5113  
 Thibaut, J. 2075  
 Thiel, H. J. 3239, 4026, 4073, 6374, 7821  
 Thiel, W. 6200  
 Thielscher, H. H. 4599  
 Thielsen, S. 2160  
 Thiemann, G. 5252  
 Thierfelder, S. 6837

- Thierfelder, T. 5928  
 Thiers, B. 1547  
 Thiery, R. 273  
 Thill, E. 1346  
 Thilsted, J. P. 7016  
 Thirgood, S. J. 7920  
 Thirumurugan, G. 1644, 3282, 4958  
 Thiry, E. 4064, 6342, 7211, 8478  
 Thoday, K. L. 8025  
 Thodberg, K. 1335, 3739, 8955  
 Thoen, C. O. 5507  
 Thoisy, B. de 8900  
 Thoma, J. A. 4144  
 Thoma, R. 173, 3152  
 Thomas, A. D. 5955  
 Thomas, C. 3369, 3719  
 Thomas, C. B. 3958, 8989  
 Thomas, C. K. 5311  
 Thomas, D. C. 366  
 Thomas, E. 6164, 6888  
 Thomas, E. M. 7417  
 Thomas, F. J. M. 4648  
 Thomas, G. 112  
 Thomas, G. K. 3604  
 Thomas, J. S. 3708  
 Thomas, L. A. 57, 60, 3927, 7604  
 Thomas, L. H. 215, 1609, 7772, 8484  
 Thomas, L. M. 6152  
 Thomas, M. 7881  
 Thomas, M. B. 5035  
 Thomas, M. G. 4578  
 Thomas, P. G. A. 590  
 Thomas, R. 131  
 Thomas, U. 1212  
 Thomas, W. 8463  
 Thomas, W. B. 3505  
 Thomas, W. P. 656, 4330  
 Thomas W. B. 6597  
 Thomason, J. J. 8923  
 Thomaz-Soccol, V. 7909  
 Thomazini, I. A. 6843  
 Thomford, J. W. 4226  
 Thompson, A. M. 3523  
 Thompson, B. K. 4640  
 Thompson, C. B. 1931  
 Thompson, C. S. 6716  
 Thompson, D. 7917  
 Thompson, D. A. 7518  
 Thompson, D. P. 7417  
 Thompson, D. R. 1060  
 Thompson, G. 964, 967  
 Thompson, H. 4940, 7988  
 Thompson, H. A. 848  
 Thompson, H. C., Jr. 3603, 5966  
 Thompson, J. C. 6765  
 Thompson, J. M. 3894  
 Thompson, J. N. 8736  
 Thompson, K. 28  
 Thompson, K. D. 139, 289, 517, 1005, 1526, 3122, 4825  
 Thompson, K. E. 893  
 Thompson, K. G. 822  
 Thompson, K. N. 6020, 8704  
 Thompson, L. 3043  
 Thompson, M. B. 5832  
 Thompson, R. 3430  
 Thompson, R. C. A. 2972, 3341, 3369, 5706  
 Thompson, S. 7449  
 Thomsen, K. 4616  
 Thomsen, L. K. 3048  
 Thomson, J. 4084  
 Thomson, J. M. 1930  
 Thomson, J. R. 4829, 4831  
 Thomson, K. M. 6477  
 Thongchai Junloymek 4935  
 Thongkamkoon, P. 3140  
 Thongsom, B. 3176  
 Thonney, M. L. 1288, 5489  
 Thorarensen, H. T. 3711  
 Thorbek, G. 5997  
 Thorberg, B. M. 2199  
 Thorel, M. F. 5508  
 Thoresen, S. I. 1882, 7332, 7491  
 Thorgaard, G. H. 7539  
 Thorlakson, B. 7536  
 Thorlakson, B. E. 400  
 Thormählen, B. 2234  
 Pormar, H. 8099  
 Thorn, C. E. 3150  
 Thorne, E. T. 6738  
 Thorne, J. G. 2799  
 Thorne, L. M. 354  
 Thorne, T. 6455  
 Thorns, C. J. 776, 3917, 4784  
 Thornton, C. G. 8404  
 Thornton, E. A. 5436  
 Thornton, J. R. 1218  
 Thornton, R. N. 6765  
 Thorp, B. H. 1131, 5790, 5896, 6762, 8051  
 Thorpe, J. E. 649  
 Thorson, L. M. 389  
 Thoulouze, M. I. 871  
 Thrall, D. E. 3513, 4418, 4422  
 Thrall, M. 5707  
 Thrall, M. A. 500, 2647, 6641  
 Threels, A. 2138  
 Thrusfield, M. V. 6854  
 Thulke, H. H. 5563  
 Thulliez, P. 4223, 8606  
 Thune, R. L. 94  
 Thünker, B. 5189-5190  
 Thür, B. 2315, 8613  
 Thureen, D. R. 6423  
 Thurmon, J. C. 2831, 5300, 7434  
 Thurmond, M. 7261  
 Thurmond, M. C. 2464, 3362, 7588  
 Thuróczy, J. 7262  
 Thwaites, R. N. 4697  
 Thyagaraja, P. R. 3431  
 Tiainen, T. 733, 3000, 8331  
 Tian, E. 5749, 7935  
 Tian, H. F. 7835  
 Tian, K. G. 7808  
 Tian, Y. M. 3066  
 Tian, Z. Z. 7634  
 Tian E 7935  
 Tian HuiFang 7835  
 Tian KeGong 7808  
 Tian YouMing 3066  
 Tian ZaiZi 7634  
 Tibaldi, A. 7178  
 Tibana, A. 5452  
 Tibor, A. 13, 713, 722, 3841  
 Tichý, F. 6792  
 Tichý, J. 5865  
 Tidholm, A. 8021, 8742  
 Tidwell, A. 428  
 Tiegs, W. 5323  
 Tiel, F. H. van 8378  
 Tiemersma, E. 2138  
 Tierney, L. A. 7307  
 Tierney, T. J. 3560, 3845  
 Tietje, S. 6830  
 Tietze, G. 5329  
 Tietze, M. 4839  
 Tiftik, A. M. 4515, 6700  
 Tiirats, T. 3663  
 Tijssen, P. 198  
 Tikki, N. 5739  
 Tikoo, S. K. 4076, 7770  
 Tillard, E. 2627  
 Tiller, B. L. 488  
 Tillman, C. B. 2766  
 Tillotson, K. 3059  
 Tilsala-Timisjärvi, A. 1491  
 Timan, B. 6982  
 Timenetsky, J. 7001  
 Timm, M. 2167  
 Timmermann, C. 1110  
 Timms, B. J. 5073  
 Timms, P. 6290  
 Timoney, J. 7661  
 Timoney, J. F. 1482, 3950, 4793  
 Timoney, P. J. 204, 3202, 4887, 7748  
 Tinar, R. 6543  
 Tinar, R. 7950  
 Tinar, R. 8676  
 Tinelli, F. 1028  
 Ting, Y. Y. 5995  
 Ting YunYuan 5995  
 Tinker, M. K. 2597, 2605, 5782  
 Tinto, J. J. R. 6103  
 Tipold, A. 6698, 8278  
 Tirkkonen, T. 1463  
 Tischendorf, L. 5563  
 Tischner, A. 6602  
 Tischner, M. 505  
 Tisdall, P. L. C. 7265  
 Tissier, P. le 935  
 Titame, J. K. 5930  
 Titball, R. W. 3981  
 Titchener, R. N. 1032  
 Titova, E. G. 103  
 Tittarelli, C. M. 8079, 8818  
 Tiwari, A. K. 3865, 7836, 8479  
 Tiwari, H. A. 5051  
 Tiwari, S. K. 5299  
 Tixier-Dupont, H. 4014  
 Tjälve, H. 3587  
 Tkachuk-Saad, O. 8414  
 Tlatli, A. 5560  
 To, H. 3142, 4848, 6277  
 Tobias, F. L. 7382  
 Tobias, G. 8927  
 Tobias, K. M. 8271  
 Tobias, K. M. S. 1104  
 Tobias, T. A. 8927  
 Tobijaš, Š. 8053  
 Tobin, T. 752, 1357, 5385, 8176  
 Tobler, K. 7800  
 Tociłowski, M. E. 619-620, 1885  
 Todaro, M. 1963  
 Todd, C. D. 7213  
 Todd, D. 1655, 3261, 4141, 5614  
 Todescato, A. 849  
 Todhunter, D. A. 791  
 Toé, F. 6549  
 Toews, A. R. 7482  
 Tognetti, R. 1835  
 Togni, G. 849  
 Toguebaye, B. S. 1018  
 Tohamat, T. 2008  
 Tohya, Y. 2347, 3268, 4942, 6422, 6697, 8513  
 Toit, L. du 8809  
 Toivio-Kinnucan, M. A. 7131  
 Toivonen, V. 6207  
 Tokarnia, C. H. 4499  
 Tokumoto, K. 4645  
 Tokuriki, M. 8926  
 Tol, H. van 8475  
 Tolari, F. 6144  
 Toledo, E. C. 561  
 Toledo, R. A. 5427  
 Tolkamp, B. J. 7873  
 Toll, P. W. 1105  
 Tollefson, L. 4716  
 Tollersrud, O. K. 3435, 4395  
 Tolley, G. 1031  
 Tolliver, S. C. 1746-1747, 2518  
 Toloknov, A. S. 3168  
 Tolud, B. 4701  
 Tom, S. 5213  
 Tomajková, E. 6647  
 Toman, M. 3532, 5117, 8229, 8739  
 Tomas, F. 5895  
 Tomás, J. M. 27  
 Tomasi, V. 7340  
 Tomašković, A. 4574, 5906  
 Tomašković, M. 4512  
 Tomaševićová, O. 6538  
 Tomaszewski, E. 7847  
 Tomb, J. F. 1533  
 Tomczuk, K. 5744  
 Tomer, A. K. S. 1210  
 Tomer, O. S. 2088, 5366  
 Tomina, R. 4117  
 Tomizawa, N. 8909  
 Tomkins, N. W. 3231  
 Tomlinson, J. L. 8020  
 Tomori, O. 197, 3226  
 Tompkins, W. A. 7107  
 Toncheva, E. T. 4545  
 Tondello, L. 362  
 Tong, C. G. 3878  
 Tong, G. Z. 2379, 4880-4881, 6391  
 Tong, M. H. 2286  
 Tong ChengGang 3878  
 Tong GuangZhi 2379, 4880-4881, 6391  
 Tong MingHua 2286  
 Tongchueva, W. 3309  
 Toniollo, G. H. 1281  
 Tönnemann, M. E. von 6967  
 Tontis, A. 1504, 4449, 5101, 8717  
 Too, H. L. 8495, 8498  
 Toombs, W. 3620  
 Toomey, J. 5826  
 Toong, J. L. 3373  
 Toong JinLam 3373  
 Töpfer-Petersen, E. 4464  
 Topper, C. 7516  
 Topper, M. J. 7214, 7480  
 Toquin, D. 1663, 8549  
 Toranzo, A. E. 92, 2157, 7616  
 Torchia, M. 2406, 3311, 4166  
 Tordo, N. 6319, 7731  
 Torez, E. 867  
 Torgerson, P. R. 8277  
 Toribio, R. E. 7411  
 Toride, Y. 5987  
 Torio, R. 2089  
 Torioni de Echaide, S. 5546  
 Toriya, Y. 4240  
 Torjesen, P. A. 3521  
 Tornøe, I. 4506  
 Tornquist, S. J. 881, 1588  
 Toro, H. 246, 268  
 Toro, M. M. de 1927  
 Torr, S. J. 6493  
 Torrado, S. 8693, 8693  
 Torras, S. 6460  
 Torre, F. 6844  
 Torre, J. C. de la 260, 6299  
 Torremorell, M. 51, 1488, 3082, 6898  
 Torres, A. 4952  
 Torres, D. 7478  
 Torres, J. O. 6357  
 Torres, P. 6251, 8660, 8756  
 Torres, R. A. de 8445  
 Torres López, J. 4177  
 Torres-Rodríguez, J. M. 4171  
 Torrez-Martinez, N. 7016  
 Torrontegui, B. O. 3498  
 Torske, K. E. 8192  
 Torsteindóttir, S. 3232  
 Torsteinsdóttir, S. 7781  
 Tort, J. 4261  
 Tort, L. 2775, 4405  
 Tortelly, R. 7549  
 Tortorello, M. L. 4766  
 Toscano, E. 6843  
 Tosh, C. 2273, 8451  
 Tosi, G. 1847, 4130  
 Tosi-Couture, E. 128  
 Tóth, E. 7203  
 Tóth, E. B. 7379  
 Tóth, J. 419  
 Toth, S. 4940  
 Totté, P. 6284  
 Tottori, J. 446  
 Totzauer, I. 4464  
 Toullec, R. 5880  
 Tournadre, H. 2900  
 Tourtoulou, G. 4324  
 Toutain, P. L. 1197, 2801, 3638, 4532  
 Touti, J. 884  
 Touzot, G. 380, 4313  
 Tovey, M. G. 7861  
 Towers, N. R. 3523, 4182  
 Townsend, D. 8078  
 Townsend, H. 6245  
 Townsend, K. 7106  
 Townsend, K. M. 1435, 2144, 6893  
 Toye, P. 7898  
 Toyoda, T. 6361  
 Toyoda, Y. 1725, 7883  
 Toyosaki, T. 5623  
 Traavik, T. 6415, 7034, 8461-8462  
 Trachte, E. A. 5291  
 Traeder, W. 1065  
 Trainin, Z. 8791  
 Trajano, V. 3333



- Trakovická, A. 395  
 Tramarin, A. 849  
 Trampel, D. W. 71, 5521, 6196  
 Tran, T. 1862  
 Tran Dinh Tu 6418  
 Tran Tinh Huy 5647  
 Tran Van Tuyen 5647  
 Tranas, J. D. 6476  
 Tranquilli, W. J. 2831, 5300, 7434  
 Trap, I. 6284  
 Trapp, A. 1367  
 Traş, B. 5264  
 Trasserra, O. 6838  
 Tratschin, J. D. 6375, 6381  
 Traub-Dargatz, J. L. 3059, 4194, 8393, 8593  
 Trautvetter, E. 8200  
 Trautwein, G. 623, 4620, 5579  
 Travassos, C. E. P. F. 4429  
 Travers, C. W. 8246  
 Travi, B. L. 308  
 Trawally, S. 6550  
 Traykova, M. 3178  
 Traynor, I. M. 4537  
 Treasurer, J. 6519, 7932  
 Trebichavský, I. 924, 5453, 5464, 5607  
 Trębusiewicz, B. 3764  
 Treas, A. J. 1718, 2463, 5711, 5753  
 Tregaskes, C. A. 1931  
 Trejo Castro, L. 2447  
 Trejo-Skalli, I. V. 2676  
 Tremblay, A. 7485  
 Tremblay, P. 2406, 3311, 4166  
 Tremblay, R. 3828, 7759  
 Tremelling, M. S. 8419  
 Tremi, F. 133  
 Trepanier, L. 1102  
 Trépo, C. 7573  
 Tresierra-Ayala, A. 1411  
 Trespeuch, P. 3744  
 Trevella, W. 3845  
 Trevillian, C. 1264  
 Treviño, L. T. 5321  
 Trevisol, I. M. 2340  
 Trezeguet, M. A. 406  
 Triana, D. 357  
 Tribouley-Duret, J. 4215  
 Tricht, F. van 8222  
 Trigo, E. 1488  
 Trigo, T. F. 6634  
 Trigo T., F. 1400  
 Trigo T., F. J. 1437  
 Trigona, W. 7375  
 Trimarchi, C. V. 189  
 Tripathi, B. N. 918, 5525, 6546  
 Tripathi, V. N. 1210  
 Tripathy, S. B. 919, 4254  
 Trishna Das 6953  
 Tristem, M. 7015  
 Triwulaningsih, E. 8165  
 Triyatni, M. 3297  
 Trobridge, G. D. 272  
 Troedsson, M. H. T. 6657  
 Trogon, M. 3472  
 Tron-Mayén, L. 6880  
 Troncoso Chaves, N. S. 5991  
 Troncoso Neto, N. S. 6107  
 Trongwongsa, L. 3258, 4823  
 Trono, K. 4078  
 Troskie, P. C. 4019  
 Trostle, S. S. 1494, 3448, 4551, 4685  
 Trott, D. J. 834, 836, 6266, 8422, 8424  
 Trotter, G. W. 544, 1080, 3420, 8117-8118  
 Trotter, H. 3178  
 Trotter, H. C. 914  
 Trout, J. 2452  
 Troutaud, D. 4518  
 Troutt, H. F. 8367  
 Trowald-Wigh, G. 2642  
 Trower, N. D. 4656  
 Troyanovskiy, B. M. 4912  
 Troyer, D. L. 907  
 Truc, P. 6456  
 Trucksis, M. 3121  
 Trudeau, C. 2534  
 Trudel, M. 215  
 Trueblood, E. S. 5165  
 Trujillo Ortega, M. E. 4037  
 Trumble, T. N. 7554  
 Trunde, J. M. 13  
 Truschner, K. 5406  
 Truscott, N. K. 7329  
 Trust, T. J. 1428, 1430, 8332  
 Truszczyński, M. 3026, 3031, 3566, 7648  
 Truyen, U. 6400  
 Trzuczyński, M. 4779  
 Trybala, E. 7024  
 Tryland, M. 6415, 6472, 7034, 8461-8462  
 Tsachev, I. 3875  
 Tsai, H. J. 3234, 5540, 7840  
 Tsai, M. C. 7840  
 Tsai, S. S. 307, 1557  
 Tsai, T. 2297  
 Tsai HsiangJung 3234, 7840  
 Tsai MoChung 7840  
 Tsai ShinShyong 1557  
 Tsang, V. C. W. 1046  
 Tsareva, T. S. 3253, 7804  
 Tsatas, E. 7133  
 Tsau, H. L. 2053  
 Tsau HuiLiang 2053  
 Tschäpe, H. 6200  
 Tschopp, A. 6540  
 Tschudi, P. 4304  
 Tseng, C. C. 3370  
 Tseng, C. S. 2994  
 Tseng, C. W. 7123  
 Tseng, H. C. 1945  
 Tseng ChiWen 7123  
 Tseng ChunSein 2994  
 Tseng HorngChih 1945  
 Tsiang, H. 875  
 Tsiichlis, P. N. 5176  
 Tsiloyiannis, V. K. 3050-3051  
 Tsinas, A. C. 4734, 8005  
 Tsubaki, S. 2233, 4827, 6259, 6983  
 Tsubaki, Y. 6507  
 Tsuboi, T. 896, 4897, 7760  
 Tsubone, H. 2011-2012  
 Tsuchitani, M. 5168  
 Tsuge, Y. 2371, 4955  
 Tsuji, A. 2032  
 Tsuji, K. 6361  
 Tsuji, M. 1479, 4231  
 Tsuji, N. 5693  
 Tsuji, S. 1917  
 Tsujimoto, H. 1860, 2353, 2696, 3503, 5871, 7816  
 Tsujimura, K. 7040  
 Tsujimura, T. 6032  
 Tsukahara, T. 2180, 2230  
 Tsukamoto, K. 4426, 4967, 5872, 7646  
 Tsukiyama, K. 390, 6037  
 Tsukuda, R. 8926  
 Tsuma, V. 6775  
 Tsuma, V. T. 7354  
 Tsumagari, S. 3961  
 Tsunemitsu, H. 2317  
 Tsuno, K. 2032  
 Tsunoda, N. 585, 1591  
 Tsurugi, K. 6772  
 Tsuruno, T. 6287  
 Tsushima, Y. 8813  
 Tsutsui, T. 8094, 8826  
 Tsuzukida, Y. 7410, 8874  
 Tsvetkov, A. 5228, 6771  
 Tu, C. C. 2284, 4971, 6376  
 Tu, C. H. 3437, 7984  
 Tu Bu Dan Zha Bu 782  
 Tu ChangChun 2284, 4971, 6376  
 Tu ChienHsien 3437, 7984  
 Tu ShuQing 5450  
 Tubbs, R. C. 8848  
 Tubu, D. 3066  
 Tubu, DanZhaBu 3066  
 Tucci, E. C. 3384  
 Tuchili, L. 86  
 Tuchili, L. M. 1436  
 Tuchiya, K. 4968, 7734  
 Tuchscherer, A. 2064  
 Tuchscherer, M. 2064  
 Tucker, R. L. 6781, 8709  
 Tucker, S. J. 241  
 Tudury, E. A. 3806-3807, 5615  
 Tuffereau, C. 3187, 4047  
 Tugnoli, M. 7340  
 Tukahirwa, E. M. 4251  
 Tulamo, R. M. 6824, 7441  
 Tulasiram, P. 3170, 4033, 7021  
 Tulleners, E. 7554  
 Tulleners, E. P. 2934, 7243  
 Tulliez, J. 8881  
 Tully, J. G. 4838  
 Tůmová, E. 1955  
 Tunala, V. 5752  
 Tuntivanich, N. 3590  
 Tuntivanich, P. 3590  
 Tuo, W. 2465  
 Tuo, W. B. 514, 7375  
 Tuo Shi 1670  
 Tuo WenBin 514, 7375  
 Tuomi, J. 6260  
 Tuovinen, V. 5057  
 Tuovinen, V. K. 1098  
 Turbahn, A. 3036  
 Turecek, P. L. 5828  
 Turek, P. 3601  
 Turelli, P. 3232  
 Turgut, K. 8839  
 Turic, E. 8161  
 Turk, J. 8353  
 Turk, J. R. 4181  
 Turnbull, B. S. 6616  
 Turnbull, J. F. 6630, 6880, 7409  
 Turnbull, P. C. B. 129  
 Turnbull, T. 8561  
 Turner, A. K. 154, 5449, 7642  
 Turner, A. S. 5293  
 Turner, J. M. 5250  
 Turner, K. R. 8429  
 Turner, K. S. 8430, 8433  
 Turner, L. W. 2838  
 Turner, P. C. 232, 3272  
 Turner, R. M. 9007  
 Turnipseed, S. B. 3592, 8144  
 Turnquist, S. 8353  
 Turton, J. A. 4227  
 Tuteja, F. C. 5218  
 Tüzer, E. 8631  
 Tverdal, A. 4472, 7380  
 Twedt, D. 3620  
 Twedt, D. C. 3473, 8998  
 Twerdok, L. E. 1525  
 Twigg, L. 3369  
 Twigg, L. E. 953, 7114  
 Tyack, S. G. 968, 8506  
 Tyagi, J. S. 448  
 Tyagi, M. 3170  
 Tyagi, P. K. 3549, 3549  
 Tyagi, S. C. 5093  
 Tyler, J. W. 2753-2754, 2760, 2766, 8071, 8709, 8840  
 Tyler, N. J. C. 1260  
 Tymczyna, L. 5893-5894  
 Tyrner, C. L. 3630  
 Tyrrell, J. 4436  
 Tyukacheva, M. V. 8061  
 Tyutyunnik, N. N. 3701  
 Tzika, E. D. 8005  
 Tzora, A. 3971  
 Ubbink, G. J. 5128, 5839  
 Ubeira, F. M. 3371  
 Ubonnuch, K. 5478  
 Uceda, A. 2982  
 Uchida, E. 5829, 7256, 7330, 7338, 8937  
 Uchida, K. 420, 446, 3437, 4298  
 Uchida, T. 1016  
 Uchida, Y. 478  
 Uchimura, A. 6306  
 Uchinuno, Y. 5584  
 Uchizono, S. 1445  
 Uddin, M. N. 4854  
 Udovičić, I. 5768  
 Uduman, S. 7765  
 Udupa, K. G. 1630-1632  
 Uechi, H. 1278  
 Uechi, M. 1278  
 Ueda, N. 2822  
 Ueda, S. 4968, 7734, 8133  
 Uehara, M. 6790, 8920  
 Uehara, Y. 5130  
 Uehlinger, P. 8085  
 Ueltschi, G. 5783, 6831  
 Uemura, K. 8390  
 Uemura, T. 5843, 7128  
 Uenaka, T. 7128, 7833  
 Ueno, H. 5534  
 Ueno, M. 5816-5817  
 Ueno, R. 4527  
 Uetsuka, K. 420, 2360, 5623  
 Ugalde, R. A. 7580  
 Ugglia, A. 1709, 4220-4221, 6529, 8607, 8617, 8659  
 Ugnia, L. 1941  
 Uhlemann, J. 6257  
 Uhlén, M. 3145, 6269  
 Uhlich, G. 6153  
 Uhrin, V. 3537  
 Ui, S. 3974  
 Uilenberg, G. 2112, 2971  
 UK, Animal Health Trust 5386  
 UK, British Small Animal Veterinary Association Scientific Committee 1837  
 UK, College of Animal Welfare 2963  
 UK, Farm Animal Welfare Council 1327  
 UK, Kennel Club 1837  
 UK, Marine Laboratory Aberdeen. 9004  
 UK, Ministry of Agriculture Fisheries and Food 7686  
 UK, Ministry of Agriculture, Fisheries and Food 9003  
 UK, National Office of Animal Health Ltd. 9020  
 Ulaskov, V. I. 7819  
 Ulberich, J. M. 5975  
 Uldal, A. 2136  
 Ulewicz, W. 6613  
 Ulloa, J. 256  
 Ulmer, P. 1396, 5048  
 Ulmer, S. 8394  
 Ulrich, L. 6607  
 Ulrich, R. 3532, 6059  
 Ulrich, R. G. 7417  
 Ulrich, S. 2927  
 Ulyanov, N. B. 4996  
 Uma, C. A. 7342  
 Uma Shankar 6662  
 Umakanthan, T. 1797, 2200  
 Umapathy, E. 2854  
 Umashankar, P. R. 1475  
 Umeda, K. 1449, 2325, 3058, 6201  
 Umehara, O. 2479, 3382, 6503-6504  
 Umelo, E. 1428, 8332  
 Umemura, T. 1634, 1720, 4368, 4391, 5843, 6031, 7128, 7738  
 Umesh, M. H. 7414  
 Umunna, N. N. 1800  
 Umur, Ş. 8664  
 Une, S. 1144  
 Uneyama, C. 2802  
 Ungar, B. 5707  
 Ungar-Waron, H. 8791  
 Unglaub, W. 6749  
 Uno, K. 4527  
 Uno, T. 948  
 Unruh, J. A. 7509  
 Unshelm, J. 1371, 6814, 6820  
 Unver, A. 5536  
 Unver, G. 7077  
 Unzaga, J. M. 6471  
 Unzhakov, A. R. 3701  
 Upadhyay, R. C. 1993  
 Upchurch, W. G. 4768  
 Upcroft, J. A. 7182  
 Upendra, H. A. 1830  
 Uppal, R. P. 1947, 7404  
 Upson, D. W. 2801  
 Urakawa, E. 390  
 Urakawa, N. 1974  
 Urano, T. 8129  
 Urasawa, S. 885  
 Urasawa, T. 885  
 Urbain, J. 3569  
 Urban, J. F., Jr. 2565  
 Urban, K. 623, 4620

- Urdaci, M. C. 3158  
 Urdaneta de Romero, A. 7347  
 Uremović, M. 2014  
 Urlings, H. A. P. 79, 2132  
 Urquía, J. J. 5504  
 Urrutia, H. 1806  
 Urrutia-Velázquez, R. M. 8420  
 Ursing, J. 1  
 Uruno, K. 2216, 5527  
 Urushiyama, Y. 1795, 2617-2619  
 USA, AKC Canine Health Foundation American Kennel Club, USA. 2973  
 USA, American Association for Laboratory Animal Science 4711  
 USA, American College of Veterinary Anesthesiologists 6128  
 USA, American Dairy Science Association 9022  
 USA, American Society of Animal Science 9022  
 USA, American Veterinary Medical Association 3813  
 USA, Canine Health Foundation American Kennel Club 2974  
 USA, Centers for Disease Control and Prevention 2254  
 USA, Department of Agriculture, Foreign Agricultural Service 1678  
 USA, United States Animal Health Association 6858  
 Usami, M. 4113  
 Usher, C. B. 2481  
 Usinger, W. R. 2355  
 Usleber, E. 1694, 3597  
 Ustav, M. 8786  
 Utlu, N. 382  
 Utriainen, M. 727, 2990  
 Uttenhaler, E. 7791  
 Utterback, T. 1533  
 Uwatoko, K. 889, 1594, 7041, 7138  
 Uys, A. C. 7207  
 Uyttendaele, M. R. 122  
 Uza, D. V. 1800  
 Uzal, F. A. 131, 806, 2220, 2706, 4817, 6963  
 Uzlu, E. 7736-7737  
 Uzuka, Y. 2016, 2710, 3718, 8240  
 Vaarst, M. 5795  
 Vaarten, J. 3621, 8894  
 Vacek, J. R. 7297  
 Vachiéry, N. 6284  
 Vachon, A. M. 4687  
 Vaden, S. L. 2656, 3472, 3577, 7274  
 Vadillo, S. 3034, 3892, 4354, 5435  
 Vadlamudi, V. P. 4486  
 Vadodaria, V. P. 2031  
 Vadstein, O. 5415  
 Vaerman, J. P. 2764  
 Vaessen, M. A. 6911, 7637  
 Vagać, G. 407  
 Vagheggini, M. 362  
 Vågsholm, I. 3495, 6971  
 Vahle, J. 5866  
 Vahle, J. L. 33  
 Vaiano, S. 2501  
 Vail, D. M. 5978, 6636  
 Vaillancourt, D. 483, 4676  
 Vaillancourt, J. P. 8967  
 Vaillant, J. 1033  
 Vainio, O. 7447, 8114  
 Vajdovich, P. 2036  
 Vajner, L. 1827, 3471  
 Vajravelu Jayakumar 6987  
 Vakani Prasad 1451  
 Vakanjac, S. 5402  
 Vakharia, V. N. 4966  
 Valadão, C. A. A. 5290  
 Valadez, G. N. 6396  
 Valas, S. 3228  
 Valberg, S. 6745  
 Valberg, S. J. 5796, 8078  
 Valcarcel-Sancho, F. 7228  
 Valcarcel-Sancho, F. 2555  
 Valconcellos, S. A. 6863  
 Valdeira, M. L. 7091  
 Valdes-Vasquez, M. A. 454  
 Valdez Vasquez, C. 147  
 Valdillo, P. 88  
 Vale, A. do 28  
 Vale, W. G. 4572, 4724, 6865  
 Vale E., O. 7168  
 Valencia, G. L. 813  
 Valenti, L. 4173  
 Valentin, A. 1026  
 Valentin-Weigand, P. 6258  
 Valentine, B. A. 1829, 8704  
 Valenzuela, S. 1251, 6785  
 Valerio, F. 6598  
 Valero, M. L. 3169  
 Valette, J. P. 380, 1076, 4313  
 Valheim, M. 6203  
 Valíček, L. 270, 4924, 5607  
 Valk, N. 1890, 4681, 8177  
 Valkengoed, P. H. R. van 6338  
 Val'kiunas, G. 6474  
 Valladares, J. E. 3605, 7878, 8589  
 Valle, J. 3034, 3892, 4354, 5435  
 Valle, V. C. 5078  
 Vallejo, R. L. 2700, 4428  
 Vallejo, V. 3252  
 Valles-Rios, M. E. 2584  
 Vallet, A. 2609  
 Valli, V. E. O. 2641, 6632  
 Valocky, I. 2925, 3788-3789  
 Valocky, I. 6774  
 Valognes, A. 2508  
 Valpotić, I. 2168, 4512  
 Valtamo, T. 7441  
 Valter, D. 5084  
 Valtonen, E. T. 297  
 Valtorta, F. 875  
 Valverde, A. 3628  
 Van Amerongen, G. 5545  
 Van Andel, A. E. 8440  
 Van Andel, J. M. 7893  
 Van Anken, E. 1636  
 Van Asten, J. A. A. M. 5666  
 Van Averbek, W. 856, 1737  
 Van Baak, M. J. 6716  
 Van Beek, G. 6535  
 Van Beers-Schreurs, H. M. G. 8003  
 Van Berg, T. P. 8535  
 Van Brantegem, L. 7241  
 Van Bree, H. 5132  
 Van Bresse, M. F. 4126  
 Van Caenegem, G. 4915  
 Van Campen, H. 236, 7060  
 Van Dam, J. T. P. 7873-7874  
 Van de Bildt, M. 7823  
 Van de Broek, J. 5128, 5839  
 Van de Brom, W. E. 7333  
 Van de Burgwal, J. A. 6809  
 Van de Graaf, R. 3243  
 Van de Peer, Y. 6297  
 Van de Weerd, H. A. 3751  
 Van de Weerd, M. L. 5279  
 Van de Zande, S. 2399  
 Van den Abeele, K. 4678, 6580  
 Van den Berg, J. S. 5267, 8246  
 Van den Berg, S. S. 3801, 7622  
 Van den Biggelaar, F. L. A. M. 6906  
 Van den Bogaard, A. 68-69  
 Van den Bogaard, A. E. 1481, 8377  
 Van den Bogaard, A. E. J. M. 4459  
 Van den Bogaard, T. E. 8378  
 Van den Bossche, P. 4241, 7871  
 Van den Bossche, W. 5961  
 Van den Broek, A. H. 1823  
 Van den Broek, J. 6947  
 Van den Brom, W. E. 2638, 5373  
 Van den Hoogen, B. M. 8715  
 van den Hoven, R. 6998  
 Van den Hurk, J. V. 3217  
 Van den Hurk, S. D. L. 1601  
 Van den Ingh, T. S. G. A. M. 1909, 5115, 7551, 7874  
 Van den Steen, I. 3982  
 Van der Aar, W. M. 6536, 8666  
 Van der Gaag, I. 6599  
 Van der Giessen, J. W. B. 8413  
 Van der Heide, D. 7874  
 Van der Hoofd, C. M. 690  
 Van der Kamp, H. J. 1692  
 Van der Kooij, E. 4202  
 Van der Laan, M. H. P. 7881  
 Van der Lende, T. 1280  
 Van der Linde-Sipman, J. S. 1909  
 Van der Linden, J. N. 2564, 7222  
 Van der Lugt, J. J. 887, 2362, 3276, 3551  
 Van der Meer, Y. 8475  
 Van der Plas, J. 2132  
 Van der Poel, W. H. M. 2308, 7074  
 Van der Ryst, E. 3778  
 Van der Sluis, W. 4970  
 Van der Stuyft, P. 5686  
 Van der Walt, M. L. 3943  
 Van der Weide, M. 2470, 7896  
 Van der Weijden, G. 5900  
 Van der Weijden, G. C. 3758  
 Van der Werf, J. H. J. 1280  
 Van der Werf, J. T. N. 3738  
 Van der Westhuizen, E. 3830  
 Van der Zee, A. 5404  
 Van der Zee, M. D. 3301  
 Van der Zwan, M. 8335  
 Van Dijk, A. A. 7039  
 Van Dijk, J. 635  
 Van Dijk, P. 8988  
 Van Dijk, T. H. 2639  
 Van Donkersgoed, J. 3762, 4546, 7536  
 Van Dreumel, T. 7759  
 Van Drunen Littel-van den Hurk, S. 4891, 7051  
 Van Egmond, H. 7823  
 Van Embden, J. 5404  
 Van Embden, J. D. A. 812, 6973, 6977, 8411  
 Van Erck, E. 5091  
 Van Eynde, G. 3841  
 Van Gennip, H. G. P. 3161, 3235  
 Van Ginkel, L. 8222  
 Van Heerden, J. 1343  
 Van Hende, J. 5340  
 Van Herck, H. 3416  
 Van Herpen, H. 7447  
 Van Hoof, J. 5340, 5967  
 Van Hooff, J. A. R. A. M. 8968  
 Van Hoogmoed, L. 6825, 7288  
 Van Kampen, C. 3561  
 Van Keulen, L. J. M. 5666, 6446  
 Van Khanh, N. 1760  
 Van Kleef, M. 2260  
 Van Knapen, F. 4666  
 Van Knox III, W. 4386  
 Van Kooten, P. J. S. 8039  
 Van Kruiningen, H. J. 3184, 8629  
 Van Kuppevelt, T. H. 8980  
 Van Leemput, L. J. J. 3720  
 Van Leengoed, L. A. M. G. 930, 5430  
 Van Leeuwen, M. 7273  
 Van Leeuwen, M. A. W. 5760  
 Van Liew, C. H. 416  
 Van Lint, C. 7302  
 Van Lith, L. A. J. T. 4786  
 Van Logtestijn, J. G. 2132  
 Van Loo, P. L. P. 3751  
 Van Loon, G. 3433, 5088, 7496  
 Van Maanen, J. C. 2776  
 Van Meirvenne, N. 2434, 5687  
 Van Miert, A. S. J. P. A. M. 3602  
 Van Milligen, F. J. 8454  
 Van Mourik, J. A. 5828  
 Van Muiswinkel, W. B. 2777  
 Van Nerom, A. 6288  
 van Nerom, A. E. F. 8132  
 Van Nes, A. 4040  
 Van Nes, J. J. 1909, 5115  
 Van Nieuwstadt, A. P. K. M. I. 930  
 Van Noort, R. 2937  
 Van Oirschot, J. T. 210, 1611, 2308-2309, 2314, 2323, 3161, 4066, 4902, 5572, 6315, 6342, 6352, 7052, 7768, 7771-7772  
 Van Olphen, A. L. 6349  
 Van Oord, H. A. 1177, 3758  
 Van Oostveldt, P. 1564  
 Van Ostaaijen, J. 4759  
 Van Overbeke, A. 5976  
 Van Overbeke, I. 4760  
 Van Oyen, P. W. C. M. 4457  
 Van Peteghem, C. H. 4542  
 Van Poel, W. H. M. 4068  
 Van Poelwijk, F. 923  
 Van Putten, G. 6079  
 Van Reeth, K. 7800, 8464  
 Van Regenmortel, M. H. V. 4860  
 Van Rensburg, L. J. 2558  
 Van Rhijn, J. A. 4594  
 Van Rijn, J. 102  
 Van Rijn, P. A. 2314, 3161, 6352  
 Van Rooij, E. M. A. 4039, 7721  
 Van Roozelaar, D. J. 3278  
 Van Rysen, B. 5132  
 Van Santen, V. L. 7854  
 Van Schaik, G. 5345, 6339  
 Van Sluijs, F. J. 7333  
 Van Soeren-Kieft, A. 8222  
 Van Soom, A. 2303  
 Van Swieten, H. A. 5794  
 Van Tiel, F. H. 8378  
 Van Tol, H. 8475  
 Van Tricht, F. 8222  
 Van Valkengoed, P. H. R. 6338  
 Van Vliet, A. 1638  
 Van Vugt, R. 1533  
 Van Vuren, D. 3735, 5020  
 Van Waerebeek, K. 4126  
 Van Weeren, P. R. 2086-2087  
 Van Weering, H. J. 1187  
 Van Werven, T. 117, 3097, 6947  
 Van Wicklen, G. 2922  
 Van Woensel, P. A. M. 6387, 7066  
 Van Wuijckhuise, L. 5571  
 Van Wuijckhuise, L. A. 4447  
 Van Wulfen, K. K. 8940  
 Van Wyk, A. 4087, 4133  
 Van Wyk, J. A. 1773, 2558  
 Van Zijderfeld, F. 7631  
 Van Zijderfeld, F. G. 7621  
 Van Zijderfeld-van Bommel, A. M. 7621  
 Van Zuilen, C. D. 2639  
 Van Zutphen, L. F. M. 3751  
 Van Zyl, E. 663  
 Vancannet, M. 6297  
 Vance, K. 85  
 Vandamme, P. 784, 4730, 6295, 6297  
 Vandenbergh, J. 4742  
 Vandenheede, M. 8960  
 Vandeput, S. 2816, 4327, 5091, 5095, 8703  
 Vanderby, R. 2951  
 Vanderkop, M. 3762, 4546  
 Vandermeersch, R. 787, 4667  
 Vandesande, F. 7391  
 Vandeveld, M. 3446, 4932, 5488, 8725  
 VandeWoude, S. 4124  
 Vanek, J. A. 1467  
 Vanhulle, C. 7302  
 Vanini, G. 362  
 Vanita Kapoor 6044  
 Vann, R. C. 1994  
 Vannier, P. 4701  
 Vannozzi, I. 2847  
 Vanosthuyze, K. E. I. 4542  
 Vanopdenbosch, E. 2303, 6448  
 Vanrobbaey, M. 3078, 5517  
 Vanroose, G. 2303  
 Vanzetti, T. 4287  
 Varade, P. K. 2050



- Várady, M. 1748, 6538  
 Varanasi, U. 8330  
 Varasi, M. 3314  
 Varazzani, B. 5122  
 Vardy, C. 1434  
 Varea, R. 5045  
 Varela, N. 2368, 2752, 2772  
 Varella, R. B. 4429  
 Varga, G. 3607  
 Varga, I. 319, 5013, 8617, 8695  
 Varga, J. 5365, 8910  
 Varga, T. 1907  
 Vargas, A. 6738  
 Vargas, A. C. de 144, 1529, 3994, 6984  
 Vargas, D. 4293  
 Vargas, L. 2075  
 Vargas, M. 5018  
 Vargas R., C. 200  
 Varkila, K. 20  
 Varma, K. J. 3872, 7591  
 Varma, T. K. 8651  
 Varming, K. 519  
 Várnagy, L. 1907  
 Varner, P. W. 104  
 Varnerot, A. 5508  
 Varo, H. 1759  
 Varsavsky, E. 1911  
 Varsha Sharma 1541  
 Varshney, A. C. 1982, 2825  
 Varshney, J. P. 5217, 8159  
 Vasanth, M. S. 2659, 4385, 7314  
 Vasconcellos, S. A. 5513, 7188  
 Vasconcelos, C. G. C. 2210  
 Vashishth, S. N. 6044  
 Vasicek, L. 1409, 8308  
 Vasil, M. 8380  
 Vasilatos-Younken, R. 443  
 Vasilev, A. V. 7819  
 Vasilková, Z. 1756  
 Vásquez, G. 1724  
 Vásquez Tsuji, O. 4299  
 Vasseur, P. 7288  
 Vassilev, N. 5925, 7357  
 Vassilieff, I. 8158  
 Vassiloglou, B. 518  
 Vatansever, Z. 7925  
 Vatansever, Z. 7925  
 Tatistas, N. J. 7973  
 Vatsya, S. 5741  
 Vathauer, R. J. 2526  
 Vaughan, J. L. 3393  
 Vaughan, L. M. 7601  
 Vaughn, S. B. 7140  
 Vautherot, J. F. 956  
 Vaz, E. K. 6967  
 Vázquez, A. L. 4946  
 Vázquez, J. 5045  
 Vázquez, J. M. 626-627  
 Vázquez, M. L. 6198  
 Vázquez, S. 4865  
 Vázquez-Boland, J. A. 2158, 5539, 6254  
 Veatch, J. K. 8432  
 Vecchi, B. de 5127  
 Vecchi, G. 7999  
 Vecht, U. 2189, 3083, 4792, 6952  
 Vedder, L. 7823  
 Veera Tepsumethanon 5561, 7032  
 Veerabramhaiah, K. 7498  
 Veerkamp, C. H. 8980  
 Veerkamp, J. H. 8980  
 Veerkamp, R. F. 3430  
 Vega, F. 4293  
 Vega, J. A. 7392  
 Vega, L. 6  
 Vega y Murugúa, C. A. 2466  
 Veiga, S. S. 7858  
 Veijalainen, P. M. L. 3211  
 Veissier, I. 646, 6794  
 Véjar Orcí, L. R. 6741  
 Vela, C. 8519  
 Velarde, R. 667, 5334, 6040, 8524, 8951  
 Velasquez, J. 1466  
 Velázquez Q., F. 1400  
 Veldkamp, A. 5462  
 Velek, J. 8930  
 Vélez B., I. D. 308  
 Veling, J. 6911  
 Vellinge, J. 7637  
 Veljović, P. 7969  
 Vellema, P. 1423, 2564  
 Velleman, S. G. 1846, 3490, 5850  
 Vellenga, L. 8003  
 Vellucci, S. V. 1394  
 Velmurugan, R. 1633  
 Velut, J. G. 3902  
 Veluvarti Suryanarayana 3170, 4033, 7021  
 Vemulapalli, R. 7705-7706, 8437  
 Ven, A. le 273  
 Venco, L. 2576, 7961  
 Vende, P. 988  
 Vendramini, M. 7235  
 Venglovský, J. 2056-2057  
 Venhuizen, M. F. 4005  
 Venkatakrishnan, A. 2045  
 Venkataraman, K. S. 1696  
 Venkataramanan, R. 2272-2273, 6301, 8451  
 Venkatasubramanian, V. 1793  
 Venkatesan, R. A. 4906  
 Venkatesh, S. G. 3685  
 Venkatesha, M. D. 1535  
 Venkateswaran, K. 4765  
 Venkateswarfu, U. 5216  
 Venkateswarlu, U. 1908  
 Venker-van Haagen, A. J. 2638  
 Vennema, H. 1638, 5624  
 Venner, M. 5793  
 Venning, C. M. 5810  
 Venter, E. H. 6093  
 Venter, J. C. 1533  
 Venter, P. A. 4500  
 Venturini, C. 6471, 7885  
 Venturini, L. 6471  
 Venugopal, K. 463, 5179  
 Venugopalan, A. T. 810, 1441, 1643-1644, 1648, 3222, 3282-3284, 4958, 5149, 5209, 6420, 8306, 8545  
 Venugopalan, C. S. 1276, 5298  
 Venuti, A. 7081  
 Venzke, K. 6146  
 Ver Hoef, J. M. 235  
 Vera, M. Y. 6521  
 Vera-Avila, H. R. 6012  
 Veram M. Y. 6520  
 Vercammen, F. 311, 1025  
 Vercruyse, J. 1048, 1751, 2527-2528, 3396, 5067, 8663, 8667-8670  
 Verdaguer, N. 2275, 3169, 8452  
 Verde, M. T. 414, 612, 1831  
 Verdi, J. H. 4266  
 Verdier, G. 6370  
 Verdin, E. 7302  
 Verdonck, L. 24, 733, 8331  
 Vereczkey, L. 1198  
 Vereecken, M. 8555  
 Verga, M. 6691  
 Vergara, N. 1421  
 Vergara, P. 5312  
 Vergier, J. M. 7, 1398, 3842  
 Vergier, P. 1193  
 Verhage, H. G. 515  
 Verheij, E. R. 6716  
 Verheijden, J. H. M. 4040  
 Verheyen, K. 5470  
 Verhoeff, J. 2308  
 Verhulst, A. 2548, 3212, 5686, 6509, 7919  
 Verkerk, G. A. 3721, 6008  
 Verlhac, V. 6702  
 Verma, J. C. 1470  
 Verma, K. C. 196, 1154, 1657-1658, 4957, 4975, 7839  
 Verma, R. 5396  
 Verma, R. J. 5685  
 Verma, R. P. 4706  
 Verma, S. P. 1753, 1947, 7404  
 Verma, S. S. 7600  
 Verma, S. V. S. 3549  
 Verma, V. 1947  
 Vermeersch, H. 5542, 5962, 8375  
 Vermeersch, J. P. 4915  
 Vermeirsch, H. 1897  
 Vermeulen, A. N. 7183  
 Vermeulen, B. 8375  
 Verna, E. 8756  
 Verna, K. C. 1869  
 Vernau, W. 6632  
 Verneau, D. 113  
 Vernozy-Rozand, C. 2915  
 Verschoor, J. A. 36, 3013  
 Verschooten, F. 7247, 7972  
 Verschuere, C. 3720, 4701  
 Verstegen, J. 2833  
 Verstraete, F. J. 8794  
 Verstraete, F. J. M. 2820, 8016, 8038  
 Verstraten, E. R. A. M. 4066, 5572  
 Vervelde, L. 3293, 7183  
 Vervloet, D. 2862  
 Vervoort, T. 311  
 Verwoerd, D. 4133  
 Verwoerd, D. J. 322, 3287  
 Véry, P. 3207  
 Very, P. 3346  
 Vesco, G. 6975  
 Vesely, T. 457  
 Vesselinova, A. 3946-3947  
 Vestergaard, K. S. 2068, 6074, 7522  
 Vestweber, J. 1801  
 Vestweber, J. G. E. 7994  
 Veterinary Quarterly 8296  
 Vetési, F. 499, 3112, 3477, 5016-5017, 8326  
 Vetro-Widenhouse, T. 5960, 5980, 6002  
 Vexenat, J. A. 6462  
 Vézina, S. A. 4510  
 Věžník, Z. 4483, 5910, 7345  
 Viale, A. 5516  
 Vianna, L. F. C. G. 1734  
 Viaplana, E. 952  
 Vicari, M. 2430  
 Viece, T. 454  
 Vicente, M. L. De 2786  
 Vicente, M. L. de 8908  
 Vicente, W. R. R. 1281  
 Vichai Boonsaeng 3309  
 Vicini, J. L. 1239  
 Vickers, M. C. 5755  
 Vickers, M. G. 1904  
 Vickery, K. 4149  
 Vickroy, T. W. 7419  
 Vico, G. de 1147, 2682, 8235  
 Victorica, C. 621, 8941  
 Victorica, C. L. 437  
 Victório, A. M. 3333  
 Vidal, D. 812  
 Videla, N. 2706  
 Vidić, B. 3141  
 Vidić, B. 7754  
 Vidmar, T. J. 2793, 5259  
 Vidotto, M. C. 3053, 6294  
 Vidotto, O. 6294  
 Vié, J. C. 2837, 8900  
 Viegas, E. A. 830  
 Viegas, E. de A. 829  
 Viegas, S. A. R. A. 830  
 Viegas, S. A. R. de A. 829  
 Viehoff, F. W. 6609  
 Vieira, L. S. 3348  
 Vieira Bressan, M. C. R. 1052  
 Viel, L. 3196, 6038  
 Vieler, E. 6202  
 Vierling, J. 7573  
 Vierula, M. 4475  
 Vignau, F. 7607  
 Viglezio, M. 4287  
 Vigliocco, A. M. 7580  
 Vignali, M. 2497  
 Vignau, M. L. 5732  
 Vigne, R. 3232  
 Vigneulle, M. 8331  
 Vignon, X. 4588  
 Vignoni, M. 4003  
 Vignot, J. L. 1396  
 Vigo, G. 6983  
 Vigo, P. G. 7887  
 Viguier, E. 7556, 8014  
 Vihinen-Ranta, M. 3262  
 Viitanen, S. 7452  
 Vijayakrishna, S. 2374  
 Vijayaragavan, C. 2045  
 Vijayasathri, S. K. 741, 4326, 4385, 7136, 7314, 7342, 7553  
 Vijjan, V. K. 2790  
 Vijiut, N. 2168  
 Vikerpuur, M. 3086  
 Vila, J. 3857  
 Vilarino, M. 1338  
 Vilas, M. P. 5659  
 Vilayant Kumar 6378  
 Vilček, Š. 1620  
 Vilček, S. 2330  
 Vilček, Š. 4093, 5575, 7785-7786  
 Vilcek, S. 5580  
 Vilchis, M. C. 6344  
 Viljoen, G. J. 6363, 7039  
 Villa Meza, A. de 5301  
 Villagómez A., E. 1969  
 Villalba, A. 3710, 5242  
 Villar, D. 8181  
 Villard, L. 3072, 5477  
 Villarreal, C. C. 6500  
 Villarreal, L. I. 2297  
 Villarreal-Ramos, B. 2175  
 Villaverde, A. 952, 7716  
 Villegas, P. 262, 467  
 Villena, A. 2779, 5336  
 Villena, A. J. 802, 8857  
 Villeneuve, A. 2475  
 Villeneuve, P. 2669  
 Villiers, E. P. de 2260  
 Villouta, G. 3706  
 Vilnis, A. 8453  
 Vimr, E. R. 32  
 Vinagre, E. 6718, 8889  
 Viñas, L. 667, 5334, 6040, 8951  
 Viñas, M. R. 7623  
 Vinay Kumar 1982, 2825  
 Vincent, D. L. 588  
 Vincent, V. 5508  
 Vinci, R. 3686  
 Vincir, P. 3638  
 Vindevogel, H. 2288, 2817, 3936, 8265, 8557  
 Vine, J. H. 5955  
 Vinitanharat, S. 174  
 Vinkler, I. 4505  
 Vinod Kumar 7404  
 Vinturim, T. M. 5964  
 Vinuela, E. 1621, 4916, 4918, 4920-4921  
 Viora, S. 6917  
 Virakul, P. 4888  
 Virgona, J. L. 5724  
 Virkel, G. L. 6712  
 Virtanen, E. 5688  
 Visco, D. 8032  
 Visco, D. M. 6828  
 Viseras, J. 332, 4232  
 Viseras Alarcón, J. 333  
 Vishnyakov, I. F. 208  
 Visonneau, S. 1862  
 Visser, E. S. 2259  
 Visser, I. J. R. 1423  
 Visser, M. 5073, 6541  
 Visser, N. 7066  
 Visser, Y. E. de 4039  
 Viswanathan, K. 5011  
 Vitale, F. 6975  
 Vitaut, C. 284  
 Vite, C. H. 3717  
 Vitić, J. 2024  
 Vitu, C. 4003  
 Vivar Muñoz, V. M. 8576  
 Vivat Chavananikul 512  
 Viveiros, M. 3660  
 Vivo, J. 4591  
 Vivo, R. 2004, 2006  
 Vizcaino, N. 7, 1398, 3846  
 Vizcarra, J. A. 3085  
 Vladova, D. 4587  
 Vlaemynck, G. M. 798  
 Vlaminc, L. 6580, 6786, 7241  
 Vlassoff, A. 2554, 3399  
 Vleet, J. F. van 4703  
 Vleggaar, R. 3551, 6680  
 Vlemmas, J. 3050-3051  
 Vliet, A. van 1638

- Vlot, A. C. 1636  
 Vo, T. K. O. 13, 722  
 Vodela, J. K. 5923-5924  
 Voermans, J. J. M. 4039  
 Voet, H. 6280  
 Voet, P. 3998  
 Vogel, G. J. 8336  
 Vogel, I. 8900  
 Vogel, J. 309  
 Vogel, S. W. 2259, 2261  
 Vögeli, P. 3905  
 Voges, A. K. 8795  
 Vogliagis, D. 3570  
 Vogiatzakis, E. 3995  
 Vogl, C. 4388, 6837  
 Vogt, B. 2306  
 Vogt, G. 4991  
 Vogt, H. R. 5590  
 Vogt, P. K. 5176  
 Vögli, T. 4390  
 Vögli-Bürger, R. 4390  
 Voigt, M. O. C. 3310  
 Voigtländer, T. 5663  
 Voigts, A. 3021  
 Vojter, A. 8053  
 Vojtišek, P. 4505  
 Vold, L. 5439  
 Volk, B. 7746  
 Volk, L. M. 6636  
 Vollmerhaus, B. 1317  
 Vollset, I. 1882, 5053  
 Volmer, K. 2715  
 Volpatti, D. 1933, 2155  
 Volpe, G. 4029  
 Volpina, O. M. 3168  
 Volpogni, M. M. 344, 1550, 5731, 7915  
 Von Behren, P. 1466  
 Von Bohlen, A. 1676  
 Von Bomhard, D. 1867, 2690, 4419, 5167  
 Von Bonsdorff, C. H. 4990  
 Von Fellenberg, R. 1212, 4060, 7236  
 Von Holy, A. 663, 8977  
 Von Krogh, A. 1912  
 Von Lawzewitsch, I. 4136, 7492  
 Von Rechenberg, B. 4318  
 von Samson-Himmelstjerna, G. 2531  
 Von Schwedler, U. 7106  
 Von Tönnemann, M. E. 6967  
 Von Wachenfelt, E. 2061  
 Von Werthern, C. J. 5382  
 Voorhout, G. 7263, 7551  
 Vorbrodt, A. W. 2414  
 Vore, S. 2119  
 Vorländer, N. 3905  
 Vörös, K. 499, 3477, 3486, 5360, 8740  
 Vortel, V. 1827  
 Vorwald, A. C. 4103  
 Vos, A. 7031  
 Vos, A. P. 7399  
 Vos, H. W. 235  
 Vos, J. 5511, 7823  
 Vos, V. de 3276  
 Voss, K. A. 4184  
 Voss, M. 7841  
 Votion, D. 524, 2816, 4327, 5091, 5095, 8703  
 Vraa-Andersen, L. 6589  
 Vrabely, T. 3477, 3486, 5360, 8740  
 Vrbanc, B. G. 2871  
 Vredevoe, L. K. 6283, 8438  
 Vreede, F. T. 4885, 7039  
 Vries, H. W. de 8968  
 Vries Reilingh, G. de 5949  
 Vrins, A. A. 4329  
 Vromans, M. E. W. 6446  
 Vrzal, V. 2418, 6453, 7862  
 Vučemić, M. 8802  
 Vuento, M. 3262  
 Vugt, R. van 1533  
 Vukina, T. 8777  
 Vuković, S. 4950  
 Vulcano, L. C. 2043  
 Vullo, T. 631  
 Vuopio-Varkila, J. 20  
 Vural, R. 3625  
 Vuren, D. van 3735, 5020  
 Vuruşaner, C. 5047  
 Vyas, S. 3665  
 Vyas, S. K. 2492  
 Vydelingum, S. 7086  
 Vykusová, B. 495  
 Vyshemirsky, O. I. 6355  
 W, Y. L. 1995  
 Waage, S. 2191, 2199, 6239, 7668  
 Waal, D. T. de 1725, 4019  
 Waas, J. R. 640, 8418  
 Wabeck, C. J. 1354, 8262  
 Wachenfelt, E. von 2061  
 Wachira, T. M. 8656  
 Wachsmann, M. B. 4864  
 Wachter, R. de 6297  
 Wack, R. F. 1408, 5337  
 Wacker, Ch. A. 8996  
 Wada, R. 2187, 2299, 4062  
 Wada, S. 1004, 6703, 8909  
 Wada, T. 3437  
 Wada, Y. 1453  
 Waddell, T. E. 3048, 5441  
 Waddington, D. 3748  
 Wadowska, D. 8560  
 Wadsworth, S. 6519  
 Waerebeek, K. van 4126  
 Waggoner, J. W. 4246  
 Wagh, K. R. 4486  
 Waghead, S. D. 4020, 4225, 8625  
 Wagner, A. E. 7547  
 Wagner, B. 3555, 4290-4291, 5785  
 Wagner, B. A. 7201  
 Wagner, E. J. 549, 1851, 5996, 8782  
 Wagner, F. 2927, 4393  
 Wagner, G. G. 4020, 4225, 8625  
 Wagner, H. 6744  
 Wagner, P. D. 6744  
 Wagner, R. 8266  
 Wagner, S. O. 1107, 5283  
 Wagner, T. 3345  
 Wagner, U. 3983, 5420, 6885  
 Wagner-Mann, C. C. 7811  
 Wagstaff, A. J. 6903  
 Wagter, L. C. 3568  
 Wahbah, M. H. 904  
 Wabhb. M. 4461  
 Wahli, T. 6702  
 Wahlström, H. 6971  
 Wahyuwardani, S. 7679, 7698  
 Waibel, P. E. 3799  
 Waibl, H. 6787  
 Waithaka, M. 7897  
 Waithman, J. D. 3735  
 Wajsbrot, N. 3372  
 Wakabayashi, H. 337, 858, 4854, 6483, 6486, 6928  
 Wakabayashi, N. 4240  
 Wakamoto, A. 3323  
 Wakamoto, H. 8390  
 Wakao, Y. 1278, 2650  
 Wakefield, T., Jr. 8835  
 Wakenell, P. 5694  
 Wakenell, P. S. 965, 3883, 4144  
 Wakisaka, K. 193  
 Walawalkar, M. 7494  
 Walcheck, B. 3357  
 Waldbillig, D. 8101  
 Waldebrand, H. 1503, 4472, 7187  
 Waldenstedt, L. 5696  
 Waldmann, K. H. 6165  
 Waldner, C. 6098  
 Waldner, C. L. 3538  
 Waldrige, B. M. 3642  
 Waldrup, H. W. 1930  
 Waldron, D. 5119  
 Waldron, S. J. 4227  
 Waldvogel, A. S. 937  
 Walker, A. F. 7213  
 Walker, A. M. 7213  
 Walker, A. W. 6084  
 Walker, C. 4247, 7037  
 Walker, C. C. 3592, 5966, 8144  
 Walker, D. 3779  
 Walker, D. W. 4566  
 Walker, I. D. 4843  
 Walker, I. W. 3255  
 Walker, J. 511  
 Walker, J. M. 2913  
 Walker, J. V. 2127  
 Walker, K. 2519, 3125  
 Walker, K. M. 1079  
 Walker, M. 5119  
 Walker, M. A. 7297  
 Walker, M. J. 5030, 7612, 7699  
 Walker, N. 3732  
 Walker, P. G. 7250  
 Walker, P. J. 3308  
 Walker, R. 51  
 Walker, R. D. 840, 6229, 7403, 8754  
 Walker, R. L. 6894, 7993  
 Walkley, S. U. 4395  
 Wałkowska, G. 8260  
 Wall, A. E. 7341  
 Wall, R. 343, 2480, 7905  
 Wallace, A. C. 4999  
 Wallace, C. R. 2873  
 Wallace, D. H. 1053, 5770  
 Wallace, D. S. 4282  
 Wallace, L. 433  
 Wallace, N. 5498  
 Wallace, R. 5332  
 Wallace, R. B. 8764  
 Wallace, S. S. 583  
 Waller, P. J. 2557, 6552  
 Wallgren, P. 1542, 4255, 4509, 5443, 6167, 6900, 6995, 8346  
 Wallgren, P. P. 8006  
 Wallig, M. 4306  
 Wallis, T. S. 78  
 Walravens, K. 7074  
 Walsh, J. S. 3426  
 Walsh, M. 7285  
 Walshaw, R. 1116  
 Walshaw, S. O. 3815  
 Walstrom, D. 2533  
 Walstrom, D. J. 7223  
 Walt, M. L. van der 3943  
 Walter, J. H. 5169  
 Walter, P. A. 433, 461, 2910, 5834  
 Walters, R. F. 6567  
 Walters, R. L. 7165  
 Walther, D. 4166  
 Walther, E. A. 3975  
 Waltisbuhl, D. J. 5035  
 Waltman, W. D. 6161  
 Walton, A. 8206  
 Walton, R. M. 500, 544, 1080, 2647, 6641  
 Waltz, C. 2897  
 Walz, P. H. 840  
 Wamani, J. 1731  
 Wambua, J. 7049, 7121  
 Wambu, A. N. 4004  
 Wambura, P. N. 8639  
 Wamwayi, H. 7048  
 Wamwayi, H. M. 379, 7049  
 Wan, P. 4681  
 Wan, P. Y. 1320, 1890  
 Wan HongQuan 7834  
 Wandeler, A. I. 1574  
 Wandera, J. G. 1716  
 Wandiga, S. O. 1956  
 Waner, T. 167, 4934, 6280  
 Wang, A. P. 3247  
 Wang, B. A. 2395  
 Wang, B. L. 7834  
 Wang, C. 6162  
 Wang, C. H. 1452, 1650, 8242  
 Wang, C. J. 2781  
 Wang, C. L. 3027, 3246, 5605, 7674  
 Wang, C. T. 1945, 5038  
 Wang, C. Y. 5559  
 Wang, D. 3265, 3288, 5608  
 Wang, D. J. 8088  
 Wang, D. L. 3281  
 Wang, F. 5447  
 Wang, F. I. 7308  
 Wang, F. Y. 7955  
 Wang, G. 3246, 5605, 7290, 8770, 8770  
 Wang, G. H. 6886  
 Wang, H. 2176  
 Wang, H. F. 7634  
 Wang, H. J. 5447  
 Wang, H. N. 245, 4137  
 Wang, H. P. 3558  
 Wang, H. Q. 7834  
 Wang, J. 4630, 5194, 6886  
 Wang, J. C. 4907, 5594  
 Wang, J. F. 2281, 4770, 6189, 6312  
 Wang, J. L. 4628  
 Wang, J. M. 6886  
 Wang, J. S. 5062  
 Wang, K. 5897  
 Wang, K. C. 5448  
 Wang, K. H. 8592  
 Wang, L. 962, 2379, 2850, 4880-4881, 4961, 5177, 6623  
 Wang, L. C. 6555, 7832  
 Wang, L. F. 1596, 4023, 7747  
 Wang, L. L. 2373  
 Wang, L. X. 5318  
 Wang, M. 2379, 4853, 4880-4881  
 Wang, M. L. 7472  
 Wang, M. S. 2394  
 Wang, P. 5215, 8736  
 Wang, P. L. 5642  
 Wang, P. Y. 5072  
 Wang, Q. 4871  
 Wang, Q. C. 3702  
 Wang, Q. P. 3281  
 Wang, R. H. 5236  
 Wang, S. 2294, 5257, 5665, 8212  
 Wang, S. B. 5229-5230  
 Wang, S. D. 2152  
 Wang, S. F. 2728, 8540  
 Wang, S. L. 2152  
 Wang, S. Q. 2850, 6623  
 Wang, S. R. 1293  
 Wang, S. Y. 2670, 5277, 5636, 5849  
 Wang, S. Z. 4120  
 Wang, T. F. 7634  
 Wang, T. H. 3300  
 Wang, T. R. 2728  
 Wang, W. 2748  
 Wang, W. C. 3067  
 Wang, W. G. 4841  
 Wang, W. S. 5938  
 Wang, W. W. 5446  
 Wang, W. X. 5548, 8563  
 Wang, X. L. 3494, 4090  
 Wang, X. M. 6430  
 Wang, X. R. 5649  
 Wang, X. Y. 2280, 7998  
 Wang, Y. 2757  
 Wang, Y. H. 6533  
 Wang, Y. J. 2020, 4048, 5494  
 Wang, Y. K. 7834  
 Wang, Y. L. 2377, 2437, 5554, 5636  
 Wang, Y. S. 2866  
 Wang, Z. 2622, 2751, 6246, 8001  
 Wang, Z. G. 4504  
 Wang, Z. K. 6467  
 Wang, Z. L. 2703, 5638  
 Wang, Z. Q. 2286  
 Wang, Z. R. 759, 5630  
 Wang, Z. X. 5643, 6452  
 Wang, Z. Z. 4841  
 Wang AiPing 3247  
 Wang BaoAn 2395  
 Wang BiLin 7834  
 Wang CaiHong 1650  
 Wang CaiLan 5605  
 Wang ChaiLan 3246  
 Wang ChengJie 2781  
 Wang ChengTaung 1945  
 Wang ChingHo 1452, 8242  
 Wang ChinLing 3027, 7674  
 Wang ChinLu 1474  
 Wang ChiYoung 5559  
 Wang ChunTsen 5038  
 Wang Dai 3265  
 Wang DeJun 8088  
 Wang DianLi 3281  
 Wang Dong 3288, 5608  
 Wang Fang 5447  
 Wang FengYun 7955  
 Wang FunLin 7308



- Wang Gang 3246, 5605  
 Wang GuangHe 6886  
 Wang Hai 2176  
 Wang HePing 3558  
 Wang HongFa 7634  
 Wang HongJiang 5447  
 Wang HongNing 4137  
 Wang JiaFu 2281, 4770, 6189, 6312  
 Wang Jian 5194, 6886  
 Wang JianLing 4628  
 Wang JianMin 6886  
 Wang JinCheng 4907, 5594  
 Wang JiunnShiow 5062  
 Wang Kai 5897  
 Wang KaiHui 8592  
 Wang KeCai 5448  
 Wang Lan 2850, 5177, 6623  
 Wang Li 962, 4961  
 Wang LiLin 2373  
 Wang LinChuan 7832  
 Wang LinFa 4023, 7747  
 Wang LinXian 5318  
 Wang Liu 2379, 4880-4881  
 Wang Mei 2379, 4880-4881  
 Wang MeiLun 7472  
 Wang Ming 4853  
 Wang MingShu 2394  
 Wang Pei 5215  
 Wang PeiLin 5642  
 Wang PeiYa 5072  
 Wang Qin 4871  
 Wang QingPu 3281  
 Wang QiuChan 3702  
 Wang RuiHua 5236  
 Wang ShaoFu 2728  
 Wang ShihRong 1293  
 Wang ShiYing 2670, 5849  
 Wang ShuBai 5229-5230  
 Wang ShuDong 2152  
 Wang ShuiQin 2850, 6623  
 Wang ShuLiang 2152  
 Wang ShuYing 5636  
 Wang ShuZi 4120  
 Wang SuiYing 5277  
 Wang TieHui 3300  
 Wang TingFu 7634  
 Wang TongRen 2728  
 Wang WayShyan 5938  
 Wang Wei 2748  
 Wang WeiChi 3067  
 Wang WeiWu 5446  
 Wang WenGui 4841  
 Wang WenXian 5548  
 Wang WenXing 8563  
 Wang XiaoLong 3494  
 Wang XiaoYang 2280  
 Wang XiuQing 2286  
 Wang XiuRong 5649  
 Wang XuanYing 7998  
 Wang XueLing 4090  
 Wang XueMin 6430  
 Wang Yan 2757  
 Wang YangJun 2020  
 Wang YanJun 5494  
 Wang YiJie 4048  
 Wang YongHui 6533  
 Wang YongKun 7834  
 Wang YongLiang 5636  
 Wang YongLing 2377  
 Wang YongLu 5554  
 Wang YuanLun 2437  
 Wang YuSong 2866  
 Wang ZeZhou 4841  
 Wang ZhaoXian 6452  
 Wang Zhe 2622, 2751, 8001  
 Wang ZhiGeng 4504  
 Wang ZhiKai 6467  
 Wang ZhiLan 2703  
 Wang ZhiLiang 5638-5639  
 Wang ZhiXiang 5643  
 Wang Zhuo 6246  
 Wang ZiRan 5630  
 Wang ZiKuang 759  
 Wangsoongnoen, S. 8173  
 Wani, S. A. 1560  
 Wanke, M. M. 721, 5888  
 Wannemuehler, M. J. 155, 5521-5522  
 Wansard, V. 3841  
 Wansika Tongchuea 3309  
 Wansley, R. G. 7426  
 Wanyangu, S. W. 1057, 5271  
 Waran, N. 2893  
 Waran, N. K. 1341, 8964  
 Ward, A. C. S. 41, 2150, 7609  
 Ward, C. K. 3889, 6169  
 Ward, C. L. 8342  
 Ward, C. R. 8743  
 Ward, G. 859  
 Ward, J. D. 3519  
 Ward, K. L. 1228  
 Ward, L. 257  
 Ward, L. A. 7058-7059  
 Ward, M. E. 707  
 Ward, M. P. 2329, 4275  
 Ward, R. N. 1372, 5990, 6111, 6730, 7440  
 Ward, T. I. 7201  
 Ward, T. L. 3351, 6466  
 Ward, W. 3127-3128  
 Ward, W. R. 3810, 5359  
 Wardrop, K. J. 6781, 8271  
 Wards, B. J. 3887, 7684  
 Waring, C. P. 5351  
 Warmerdam, E. P. L. 6570  
 Warnick, C. L. 3075  
 Warnick, L. D. 5281, 7373  
 Warren, L. K. 6020  
 Warren, R. J. 1325  
 Warren, R. L. 4728  
 Warriss, P. D. 3724, 6071, 6798  
 Wartenberg, D. 8793  
 Waruiru, R. M. 1763-1764, 2539, 4280, 8679  
 Warwood, S. J. 305  
 Wasch, K. de 6714  
 Wasfi, I. A. 7423, 7469  
 Washabau, R. J. 3465, 8883  
 Washbourne, J. R. 2855  
 Washizu, T. 1561, 7489  
 Wasinski, B. 222, 3155  
 Waskar, V. S. 6833  
 Wassel, M. S. 895, 4024  
 Wassenaar, A. L. M. 2298  
 Wassermann, J. F. 682  
 Wassink, G. J. 1697  
 Wasson, D. L. 2572  
 Wasteson, Y. 5439  
 Wasyl, D. 4779, 7648  
 Watabe, K. 7646  
 Watanabe, E. 2618  
 Watanabe, E. T. 2211, 4797  
 Watanabe, G. 585  
 Watanabe, H. 5557  
 Watanabe, K. 2371, 4345, 4955  
 Watanabe, S. 1144, 7025-7026, 7538  
 Watanabe, T. 2650, 2802, 4240, 4630  
 Watanabe, Y. 4443  
 Watarai, S. 2749  
 Watari, T. 1860, 2353, 2696, 3503, 5871, 7816  
 Waterman, A. E. 5280, 8722  
 Waterman-Pearson, A. E. 8193  
 Waters, A. K. 4135  
 Waters, C. 5280  
 Waters, C. B. 6004  
 Waters, D. J. 2683  
 Waters, E. H. 7681  
 Wathes, C. M. 8964  
 Watkins, J. P. 383, 2945, 4688  
 Watkins, K. 4208  
 Watson, A. D. J. 1146, 3480, 7466  
 Watson, C. L. 1889  
 Watson, E. D. 3421  
 Watson, G. L. 8755, 8800  
 Watson, I. 347  
 Watson, J. L. 8119  
 Watson, L. R. 4989  
 Watson, M. S. 6332  
 Watson, P. J. 473, 4377, 5141, 5219  
 Watson, T. D. G. 3832  
 Watson, T. G. 3399  
 Watt, B. C. 8702  
 Watt, C. J. 3317  
 Wattapanasak, S. 7231  
 Watthey, L. 1533  
 Wattie, J. 6557  
 Watrang, E. 4220, 4509, 6167, 6775, 8346  
 Watts, J. L. 37, 1224, 1465, 5485  
 Watts, J. R. 3614, 3656  
 Watts, N. 3637  
 Watts, T. 4891  
 Wauters, A. M. 8213  
 Wawro, K. 8232  
 Wawron, W. 1179-1180, 2732, 5204, 5282  
 Wawrzkiwicz, J. 3088, 3111  
 Way, K. 271  
 Way, N. 546  
 Weary, D. M. 6080  
 Weatherley, A. 8670  
 Weatherley, A. J. 2530  
 Weaver, A. D. 1087  
 Weaver, S. C. 8473  
 Weavers, E. D. 8569  
 Webb, A. I. 7419  
 Webb, D. M. 3253, 4001  
 Webb, J. P. 6283  
 Webb, L. A. 3044, 3096, 6235  
 Webel, D. M. 1300  
 Weber, A. 8387  
 Weber, A. L. 2996  
 Weber, B. P. 3633  
 Weber, J. D. 4331  
 Weber, M. 3976, 7546  
 Weber, U. T. 5134, 8996  
 Webster, A. J. F. 739, 3726, 8722  
 Webster, C. R. L. 8834  
 Webster, J. A. 8379  
 Webster, K. A. 349, 6499  
 Webster, M. 367  
 Webster, P. 6554  
 Webster, R. G. 8469  
 Webster, S. 285  
 Webster, S. D. 3654  
 Wechsler, B. 2070, 3746, 4647, 4652, 7513, 7525, 8245  
 Wechsung, E. 543, 5984  
 Weck, A. L. de 8124  
 Weda, E. H. 2539, 8679  
 Wedell, H. 5742  
 Wedemeyer, G. A. 1383  
 Wedlock, D. N. 132  
 Wedrychowicz, H. 5766  
 Weekes, C. C. 832  
 Weeks, C. A. 3726  
 Weems, C. W. 588  
 Weems, Y. S. 588  
 Weerd, H. A. van de 3751  
 Weerdmeester, K. 2308  
 Weerdt, M. L. van de 5279  
 Weeren, P. R. van 2086-2087  
 Weering, H. J. van 1187  
 Weg, R. 2743, 8111  
 Wegener, H. C. 121, 771, 2182, 2184, 2199, 8343, 8357, 8861  
 Wegmann, D. 2868  
 Wegner, W. 6123  
 Wegscheider, H. 4421  
 Wehmann, E. 244, 4129, 6305  
 Wehner, T. 886  
 Wehner, T. A. 5212-5213  
 Wehr, D. R. 8469  
 Wei, C. I. 4659  
 Wei, G. S. 3896  
 Wei, J. 7608  
 Wei, L. 258  
 Wei, Q. 3878  
 Wei, Q. C. 723  
 Wei, W. J. 6533  
 Wei, X. B. 7922  
 Wei, X. L. 5461  
 Wei GuangSen 3896  
 Wei Jing 7608  
 Wei Li 258  
 Wei Qiang 3878  
 Wei QingChang 723  
 Wei WenJin 6533  
 Wei XuBing 7922  
 Wei XuLan 5461  
 Weiblen, R. 213, 7382  
 Weichselbaum, R. C. 6607  
 Weide, M. van der 2470, 7896  
 Weide-Botjes, M. 1465, 6214  
 Weidman, J. 1533, 8041  
 Weigel, J. P. 5118  
 Weigel, R. M. 184, 1568  
 Weigend, S. 5532  
 Weigle, G. E. 6747  
 Weigler, B. 8616  
 Weigler, B. J. 947, 2358  
 Weijden, G. C. van der 3758  
 Weijden, G. van der 5900  
 Weijtens, M. J. B. M. 2132  
 Weil, A. 5969  
 Weil, A. B. 2826  
 Weiland, E. 866, 4948  
 Weiland, F. 7141, 7143  
 Weilenmann, R. 3152  
 Weiler, H. 1089  
 Weimersheimer, R. J. E. 6393  
 Weiner, R. I. 1675  
 Weingarten, J. C. 2115  
 Weinstock, D. 7959  
 Weinzierl, W. 4671  
 Weir, R. P. 2326  
 Weisbrode, S. E. 4307  
 Weisbroth, S. H. 6221  
 Weise, E. 4660  
 Weiser, M. G. 1239  
 Weisman, Y. 2393, 5632, 6671, 7137, 8546, 8814  
 Weiss, C. A. 8043  
 Weiss, D. J. 607, 2600, 3020, 6745  
 Weiss, E. 6637  
 Weiss, L. H. N. 3994  
 Weiss, L. N. 144  
 Weiss, M. 907  
 Weiss, M. L. 4065  
 Weiss, R. 3983  
 Weiss, R. A. 935  
 Weiss, S. 1674, 7859  
 Weiss, W. P. 791, 2209, 7983  
 Weissenböck, H. 2461, 7044  
 Weissensteiner, J. 8928  
 Weissmann, C. 276, 996, 5663, 5669  
 Weitenberg, A. M. 1423  
 Weken, G. V. 5976  
 Welch, D. F. 2263  
 Weld, K. P. 3640  
 Well, G. A. H. 5002  
 Welle, M. 6992  
 Wellehan, J. F. X. 6295  
 Wellenberg, G. J. 4066, 5572, 6315  
 Weller, J. I. 3165  
 Welles, E. G. 608  
 Wellman, M. 4388  
 Wells, B. H. 1717  
 Wells, G. A. H. 282, 8568  
 Wells, K. L. 682  
 Wells, L. L. 6919  
 Wells, S. J. 57  
 Welsh, E. 3794  
 Welsh, E. M. 552  
 Welsh, R. D. 8414  
 Welton, L. A. 6223  
 Wemelsfelder, F. 1337  
 Wen, B. H. 5536  
 Wen, Q. Y. 7636  
 Wen, R. C. 223, 6398, 7806  
 Wen, X. T. 4137  
 Wen, Z. Z. 5864  
 Wen BoHai 5536  
 Wen QiYi 7636  
 Wen RenChu 223, 6398, 7806  
 Wen XinTian 4137  
 Wendt, G. 6795  
 Wendling, L. R. 5867  
 Wendt, M. 4623, 6674  
 Weng, C. N. 1293, 8427  
 Weng ChungNan 1293, 8427  
 Wenisch, S. 1310  
 Wensing, T. 1159, 4571, 7328, 7874, 8003  
 Wensvoort, G. 706, 936, 3236, 3243  
 Wenthe, M. 5341, 6787  
 Wenthold, R. J., Jr. 3339  
 Wentink, G. H. 1086, 6338, 6352, 7328  
 Wenzel, S. 4736  
 Werckenthin, C. 7660  
 Werf, J. H. J. van der 1280

- Werf, J. T. N. van der 3738  
 Wergeland, H. I. 7599  
 Werlein, H. D. 658, 4661  
 Werling, D. 7064  
 Werner, A. 8588  
 Werner, B. W. 314  
 Werner, C. S. 6874  
 Werner, H. G. 8069  
 Werner, O. 4129, 7826  
 Werner, P. R. 7313  
 Werner, W. 4973, 7133  
 Werner-Tsutschku, M. 5406  
 Wernery, U. 502, 1659, 6323, 8534, 8821  
 Werret, G. 5622  
 Werrett, G. 3834, 6753-6754, 7108  
 Werthern, C. J. von 5382  
 Wertz, E. M. 5293  
 Wertz, G. W. 1609  
 Werven, T. van 117, 3097, 6947  
 Wessenberg, K. 1188  
 Wesley, I. V. 728, 1413, 1419, 2133, 2995  
 Wesley, R. D. 3260, 7097, 7794  
 Wesley, T. 2101  
 Wesney, B. 4994  
 Wesonga, H. O. 4836  
 Wesongah, J. O. 300  
 Wessel-Robert, S. 6166, 8337  
 Wesselinova, D. 3947  
 West, A. B. 8629  
 West, A. J. 7968  
 West, C. J. 2554  
 West, D. 1357  
 West, D. M. 822, 1162, 5971, 6653  
 West, K. 7651  
 West, L. A. 7974  
 West, M. 7885  
 West, S. E. H. 76, 709  
 Westaway, D. 1676  
 Westaway, E. G. 4895  
 Westby, J. 8189  
 Westenbrink, F. 6347, 6427  
 Westerdahl, A. 2998  
 Westerman, R. B. 157  
 Westhoff, A. 5129  
 Westhoff, D. 3, 2978  
 Westhuizen, E. van der 3830  
 Westhusin, M. 8315  
 Westra, H. H. 7052  
 Wetherall, J. D. 3341  
 Wettemann, R. P. 3085  
 Wetzlich, S. 5256  
 Wetzlich, S. E. 1222  
 Weyers, A. 1941  
 Weynants, V. 713, 3841, 7074  
 Weynants, V. E. 13, 722  
 Weyrauch, E. A. 8998  
 Whalley, J. M. 6330, 7037  
 Whay, H. R. 8722  
 Wheeler, A. G. 953  
 Wheeler, S. E. 4577  
 Wheeler, S. J. 3505  
 Wheeler, S. L. 2647  
 Welchel, T. R. 1538  
 Whetstone, C. A. 1608  
 Whipple, D. 2225  
 Whipple, D. L. 816, 8410  
 Whisnant, C. S. 5307, 7421  
 Whitbeck, J. C. 2302  
 Whitby, H. E. 3181  
 Whitby, J. E. 3181, 6315, 6321  
 White, A. 3649  
 White, A. K. 4001, 7063, 7371  
 White, B. L. 275  
 White, C. L. 2969, 8098  
 White, C. R. 2211  
 White, D. G. 8350  
 White, D. W. 6874  
 White, G. L. 6412  
 White, J. 8939  
 White, J. H. 5476  
 White, J. M. 5180  
 White, J. R. 2300  
 White, K. K. 5383-5384  
 White, K. L. 2124  
 White, M. E. 833, 5274  
 White, M. R. 1137, 6004  
 White, N. A. 2597, 2605, 4222, 4551, 4685  
 White, O. 1533  
 White, P. L. 3933  
 White, R. A. S. 1347, 1834, 6451  
 White, R. N. 1009, 3797, 4376, 5131, 8255  
 White, R. P. 3727  
 White, S. 1254, 1373  
 White, S. J. 7684  
 White, T. 1355  
 White, T. C. 1239  
 Whitehead, C. 2718  
 Whitehead, C. C. 6023  
 Whiteley, L. O. 3023  
 Whitelock, R. G. 3804  
 Whiterow, A. 2065  
 Whittfield, C. C. 1374  
 Whitfill, C. E. 4144  
 Whitford, H. A. 765  
 Whitford, K. 1990  
 Whithear, K. G. 4843  
 Whitley, N. T. 477  
 Whitman, K. 7597  
 Whitmoyer, R. 1846  
 Whittaker, C. J. G. 4169, 4416  
 Whittaker, R. 1605  
 Whittall, J. T. D. 922, 3574  
 Whitem, T. 1226, 3045  
 Whitemore, A. D. 4785  
 Whittier, D. A. 5333  
 Whittington, C. U. 2238  
 Whittington, R. J. 958  
 Whitton, R. C. 1078, 1307-1308, 3425  
 WHO Collaborating Centre for Rabies Surveillance & Research 7728  
 Whyte, M. 2543  
 Wibawan, I. W. T. 783  
 Wichtel, J. J. 6646  
 Wicklen, G. van 2922  
 Wickler, S. J. 4195, 8594  
 Wickramasinghe, R. 972  
 Wickstrom, M. 6668  
 Widders, P. R. 6152  
 Wideman, R. F., Jr. 5854, 8047, 8089  
 Widén, F. 4931  
 Wider, G. 8564  
 Widjajanti, S. 2501, 7934  
 Widjayanti, S. 2494, 2496  
 Widmer, W. R. 6639, 6827, 8032  
 Widowski, T. M. 8954  
 Wieczorek, E. 505  
 Wiedenfeld, H. 502  
 Wiedmann, M. 4808  
 Wiedosari, E. 2496, 2501, 4281, 7934  
 Wiegand, M. 3867, 4321  
 Wiegand, U. 5373  
 Wiegand, V. M. 6809, 8953  
 Wiegertjes, G. F. 2777  
 Wieler, L. H. 6202, 7381  
 Wierciński, J. 8260  
 Wiesmüller, K. H. 6308  
 Wigdorovitz, A. 4031, 4863, 8448  
 Wigglesworth, P. J. 1330  
 Wiggs, R. B. 2108  
 Wight, A. 8029  
 Wigle, W. L. 8107  
 Wigney, D. I. 748, 1006  
 Wijffels, G. L. 8648  
 Wijngard, J. C. van 2115  
 Wijten, G. A. W. 6264  
 Wiklund, E. 2059  
 Wikman, G. 1256  
 Wikse, S. E. 4437  
 Wiktorsson, H. 2608  
 Wilcke, J. R. 5979  
 Wilcock, B. 1369  
 Wilcock, J. 4156  
 Wilcox, C. J. 1240  
 Wilcox, G. E. 972, 3224  
 Wild, M. A. 8767, 8982  
 Wildblood, L. A. 7689  
 Wilde, H. 5561  
 Wilder, H. 8029  
 Wilderjans, H. 6657  
 Wildschut, S. 3602  
 Wileman, T. 4097, 6384  
 Wilesmith, J. W. 282-283, 1718  
 Wilesmith, J. W. 6450  
 Wilkens, B. A. 6597  
 Wilkens, B. E. 3505, 5118  
 Wilkerson, J. P. 7554  
 Wilkerson, M. J. 800  
 Wilkes, J. 3334  
 Wilkie, B. 6270  
 Wilkie, B. N. 49-50  
 Wilkie, D. A. 2646  
 Wilkins, L. J. 1196  
 Wilkins, M. R. 5667  
 Wilkinson, J. E. 4399  
 Wilkinson, M. 7015  
 Wilkinson, P. J. 921, 3240, 7093  
 Will, J. A. 2863  
 Will, R. 7939  
 Will, R. G. 4995  
 Willadsen, C. M. 3525  
 Willard, M. D. 5773, 8178, 8998  
 Willemen, M. A. 8924  
 Willems, L. 4411, 7076  
 Willemse, T. 8039, 8282  
 Willett, B. J. 1209, 1213, 7010  
 William, B. J. 2907  
 Williams, A. 8212  
 Williams, A. F. J. 3149  
 Williams, C. 7526  
 Williams, C. J. 6184  
 Williams, D. A. 5364, 7275, 8935  
 Williams, D. D. 779  
 Williams, D. E. 4852  
 Williams, D. H. 3987, 6969  
 Williams, E. S. 236, 1904, 8767  
 Williams, J. A. 1374  
 Williams, J. C. 2533, 2538, 4271  
 Williams, J. H. H. 1234  
 Williams, L. 5551  
 Williams, M. J. 2522  
 Williams, M. T. 1334  
 Williams, O. C. 4143  
 Williams, P. 1429, 1813  
 Williams, P. J. 1434  
 Williams, R. 3287, 4087, 4133, 4146, 6564  
 Williams, R. A. 3271-3272  
 Williams, R. B. 1706, 4207, 8602  
 Williams, R. J. 6413  
 Williams, S. E. 2873  
 Williams, S. M. 8811  
 Williams, S. P. 3149  
 Williamson, E. D. 3981  
 Williamson, H. A. 3797  
 Williamson, J. H. 5473  
 Williamson, M. M. 5171  
 Williamson, R. M. C. 4265  
 Willig, R. 1322  
 Willingham, A. L., III 6524  
 Willingham, E. M. 8374  
 Willink, D. L. 4457  
 Willis, M. 231  
 Willis, N. H. 1309, 2714, 6024, 8274  
 Wilms, K. 2509  
 Willoughby, D. 83, 6211  
 Willoughby, K. 3271  
 Wills, R. A. 6476  
 Wills, R. W. 2333, 4107  
 Willshaw, G. 6905  
 Willson, P. 3261  
 Willson, P. J. 5431  
 Willmink, H. 5483  
 Wilmlink, J. B. M. 793  
 Wilsmore, A. J. 5592, 8434  
 Wilson, A. 7567  
 Wilson, A. M. 3669, 3671, 4590  
 Wilson, B. 8492  
 Wilson, B. W. 2460  
 Wilson, D. A. 2799  
 Wilson, D. E. 2712  
 Wilson, D. G. 5798  
 Wilson, D. J. 3084, 4668  
 Wilson, D. L. 6931  
 Wilson, G. F. 1388  
 Wilson, H. R. 6087  
 Wilson, J. B. 753, 5444, 6175  
 Wilson, J. L. 8374  
 Wilson, K. H. 3975  
 Wilson, L. 2753  
 Wilson, L. K. 2754, 8119  
 Wilson, L. L. 2060  
 Wilson, L. R. 8648  
 Wilson, M. L. 3184, 8440  
 Wilson, P. D. 2657  
 Wilson, P. J. 7726  
 Wilson, R. A. 7379  
 Wilson, R. C. 8263  
 Wilson, R. T. 6124  
 Wilson, S. 5896  
 Wilson, T. 7684  
 Wilson, W. C. 7078, 7776, 7822  
 Wilson, W. D. 1788, 7408, 8398-8399  
 Willson, E. 8966  
 Wilton, J. L. 7699  
 Wiman, A. C. 4930  
 Wimsatt, J. 1991  
 Windberger, U. 6109  
 Winder, C. 7236  
 Windsor, H. M. 2246  
 Windsor, M. 4097  
 Windsor, R. S. 123  
 Wineland, N. E. 7163  
 Wing, T. 7649  
 Winiarczyk, S. 221  
 Winkler, G. 3416  
 Winkler, I. G. 950, 8510  
 Winkler, M. 4802, 6225  
 Winnacker, E. L. 1674  
 Winnicka, A. 611, 5316, 5602  
 Winnicki, T. 1095  
 Wipenny, K. 3755  
 Winslow, B. J. 8531  
 Winson, M. K. 1429  
 Winston, G. W. 8867  
 Winter, A. C. 4698  
 Winter, P. 5802  
 Winter, R. 6541  
 Winterberg, A. 4322  
 Winthrop, M. 8794  
 Winton, J. 5658  
 Winton, J. R. 988-989, 7004  
 Wirth, W. 1348, 6779  
 Wise, D. J. 3012, 7652  
 Wislocki, P. G. 535, 3720, 8100, 8160  
 Wisner, E. R. 3510, 6826  
 Wisniewski, N. 2572  
 Wiśniewski, E. 2025, 3042, 3690  
 Wiśniewski, J. 1602  
 Wisniewski, R. M. 5166  
 Wisnivesky-Colli, C. 5516  
 Wissdorf, H. 6787, 7568  
 Wisselink, H. 3083  
 Wisselink, H. J. 2189, 4792  
 Wissler, J. 1391, 6846  
 Wit, J. J. de 6347, 6427, 7845  
 Witek, M. 6907  
 Witham, C. L. 7323  
 Withanage, G. S. K. 2771, 3929  
 Withrow, S. 3504  
 Withrow, S. J. 2685-2686, 3506-3507, 3509, 6641, 8799  
 Withyachumnarnkul, B. 3309  
 Witkamp, R. F. 3602, 5266  
 Wittek, T. 2731, 6782, 8231  
 Wittenbrink, M. M. 853  
 Witter, R. L. 466, 1152, 2700, 4428  
 Wittum, T. E. 2066  
 Wittwer, F. 2028, 2704, 8817  
 Witz, M. I. 677, 7555  
 Władár, S. 3486, 5360  
 Włodarczyk, A. 5881  
 Włodkowski, J. C. 1577  
 Wobeser, G. 3107, 8533  
 Wobeser, G. A. 3014  
 Woensel, P. A. M. van 6387, 7066  
 Wohl, J. S. 64  
 Wohlsein, P. 506, 1589, 5673, 5884  
 Woidtke, S. 2531, 8673



- Wojciechowski, J. 3408  
 Wojcieszyn, J. 5172  
 Wójcik, R. 1602  
 Wojewoda, L. 611  
 Woldehiwet, Z. 6364-6365, 7065, 7069, 7775  
 Woldemeskel, M. 4623  
 Wolf, G. 1606, 2316, 3134  
 Wolf, J. C. 459, 6629  
 Wolf, K. 3256  
 Wolf-Watz, H. 2997  
 Wolfensberger, C. 2258, 3143, 4016, 6291, 8439  
 Wolff, H. G. 9014  
 Wolff, K. 7213  
 Wöfling, A. 8913  
 Wolfmeyer, A. 1606, 2316  
 Wolfsheimer, K. J. 8884  
 Woliner, M. J. 7973  
 Wolanke, B. 5085, 8416  
 Wollcock, P. R. 984  
 Wollgarten, B. 3526  
 Wolschrijn, C. F. 2638  
 Wolstrup, C. 5847  
 Wolstrup, J. 4267  
 Wolters, M. 4713  
 Wolvekamp, P. 6117  
 Womack, J. E. 4366  
 Wong, L. S. 3009  
 Wong, M. L. 1569, 5559, 7084-7085  
 Wong, W. S. F. 3863  
 Wong, Y. C. 5968  
 Wong MeeLing 8157  
 Wong MingLiang 7084  
 Wong MinLiang 5559, 7085  
 Wongkasemjit, S. 3395  
 Wongkashemchit, S. 3986  
 Wongteerasupaya, C. 3309  
 Woo, C. H. 8812  
 Woo, J. 6638  
 Woo, J. C. 1209, 1213  
 Woo, N. Y. S. 2778, 7397  
 Woo, P. T. K. 2443, 5021  
 Woo, S. R. 4501, 4507, 8860  
 Woo, T. H. S. 148  
 Woo, T. K. W. 3015  
 Woo, Y. K. 5451  
 Woo SeungRyong 4501, 4507  
 Woo SungRyong 8860  
 Woo YongKu 5451  
 Wood, A. 4084  
 Wood, B. P. 7691  
 Wood, C. 907-908, 3223, 4901  
 Wood, C. A. 8796  
 Wood, C. W. 854  
 Wood, J. L. N. 5470, 6245, 6962, 7279, 8342, 8716  
 Wood, J. M. 7035  
 Wood, M. R. 4521  
 Wood, P. 8299  
 Wood, P. R. 3156, 8407, 8653  
 Wood, T. M. 176  
 Woodard, J. C. 1157, 4703, 8059  
 Woodford, M. H. 2869  
 Woodgate, S. L. 2411  
 Woodley, D. T. 5136  
 Woodroffe, R. 3120  
 Woodruff, M. 2277  
 Woods, L. 7970  
 Woods, L. W. 2363  
 Woods, P. 7237  
 Woods, R. D. 218, 3260  
 Woods, T. F., Jr. 8661  
 Woods, W. E. 8176  
 Woodward, B. W. 8665  
 Woodward, D. 7586  
 Woodward, D. L. 6216  
 Woodward, M. 2243  
 Woodward, M. J. 776, 1450, 2240, 3133, 4784, 6988  
 Woodward, R. A. 3640  
 Woody, B. J. 3630  
 Woolcock, P. R. 443  
 Wooldridge, A. A. 1987, 2807, 7446  
 Wooley, R. E. 6194, 6197  
 Woolford, A. J. 2243  
 Woolford, M. W. 5473  
 Woolhouse, M. E. J. 3317-3318  
 Woolhouse, T. 5108  
 Woolhouse, T. R. 914  
 Wooster, G. A. 4159, 4986, 5877  
 Worarach, A. 3140  
 Work, T. 6468  
 Work, T. M. 959, 6624, 8809  
 Worku, M. 8849  
 Worku, T. M. 5811  
 World Health Organisation, Collaborating Centre for Rabies Surveillance and Research. 1576  
 World Health Organization, Collaborating Centre for Rabies Surveillance and Research 8456  
 Worth, A. J. 1189  
 Worth, L. T. 4314, 8040  
 Worthington, K. J. 4145  
 Wosnik, M. 6046  
 Wotton, H. M. 7560, 7564  
 Wouda, W. 3365  
 Wouters, A. T. B. 4491-4492  
 Wouters, F. 1201, 4491-4492  
 Wozniak, E. J. 4226  
 Woźniak, P. 1095  
 Wrathall, A. E. 1597, 7306  
 Wratten, S. D. 1238  
 Wray, C. 762, 1458, 3065, 3925, 6179, 7638  
 Wray, K. 8446  
 Wray-Cahen, D. 8166  
 Wright, A. 5147, 5848  
 Wright, A. J. 7045  
 Wright, G. M. 8859  
 Wright, I. M. 5790  
 Wright, J. C. 583, 1117, 2311  
 Wright, P. J. 3614, 3656  
 Wright, S. 6477, 8608  
 Wrobel, K. H. 6791  
 Wronski, T. J. 2950  
 Wrzolek-Łobocka, G. 7773  
 Wu, C. C. 2263, 3092, 4005, 6925, 8548  
 Wu, C. X. 5185  
 Wu, D. H. 3497  
 Wu, F. M. 2053, 5956  
 Wu, H. B. 3854  
 Wu, H. Q. 5954  
 Wu, J. 5448  
 Wu, J. L. 7151  
 Wu, J. S. 1932, 2266  
 Wu, L. L. 7835  
 Wu, N. 7808  
 Wu, P. 4431  
 Wu, Q. H. 4137  
 Wu, Q. Y. 759  
 Wu, Q. Z. 245  
 Wu, S. X. 4892  
 Wu, S. Y. 1671, 2266  
 Wu, W. Z. 5419  
 Wu, Y. G. 2377, 5636  
 Wu, Y. J. 4770, 6189  
 Wu, Y. L. 2027, 2041  
 Wu, Y. T. 5185  
 Wu, YingLing 1995, 2027  
 Wu, Z. 2176, 4540  
 Wu, Z. F. 5555, 6300  
 Wu, Z. H. 4259  
 Wu, Z. J. 2610  
 Wu, Z. Y. 4158  
 Wu ChangXing 5185  
 Wu ChienChih 3092  
 Wu ChingChing 2263, 4005  
 Wu DingHu 3497  
 Wu FuMing 2053, 5956  
 Wu HouBo 3854  
 Wu HuiQing 5954  
 Wu JianSan 2266  
 Wu JianShe 1932  
 Wu Jie 5448  
 Wu LiLi 7835  
 Wu Nuo 7808  
 Wu Ping 4431  
 Wu QingYun 759  
 Wu QuanZhong 4137  
 Wu ShiYou 2266, 5553  
 Wu WenZhong 5419  
 Wu YanGong 2377, 5636  
 Wu YanTao 5185  
 Wu YingLing 2041  
 Wu YongJun 4770, 6189  
 Wu ZaoHe 4259  
 Wu ZeYang 4158  
 Wu ZhenFang 6300  
 Wu Zheng 2176  
 Wu ZhengFang 5555  
 Wu ZongJun 2610  
 Wuijckhuise, L. A. van 4447  
 Wuijckhuise, L. van 5571  
 Wujanz, G. 1301  
 Wulfen, K. K. van 8940  
 Wullepit, J. 804  
 Wunner, W. H. 5564  
 Wurm, R. 5034, 5590  
 Wuthe, H. H. 2241, 4788, 6170  
 Wüthrich, A. 4488  
 Wüthrich, K. 993, 8564  
 Wyatt, C. R. 3559  
 Wyers, M. 3999  
 Wyk, A. van 4087, 4133  
 Wyk, J. A. van 1773, 2558  
 Wykle, L. 85  
 Wyld, H. M. 3726  
 Wyld, S. G. 215, 1609, 7772, 8484  
 Wyman, M. 4708  
 Wyss, R. 8613  
 Xavier, J. G. 5513  
 Xemar, V. 3153  
 Xi, Y. G. 1673  
 Xi, YouGen 1673  
 Xiang, J. H. 1670, 3004  
 Xiang, W. H. 4088, 5589, 5598, 6372  
 Xiang, Z. Q. 4048  
 Xiang JianHai 1670, 3004  
 Xiang WenHua 4088, 5589, 5598, 6372  
 Xiang ZhiQuan 4048  
 Xiao, B. Z. 258  
 Xiao, C. F. 2377, 5636  
 Xiao, J. Q. 7303  
 Xiao, X. L. 1954, 5494  
 Xiao BaoZhen 258  
 Xiao BingNan 5714  
 Xiao ChuanFa 2377, 5636  
 Xiao JianQiao 7303  
 Xiao XiLong 1954, 5494  
 Xie, Q. G. 5552, 7792  
 Xie, W. H. 5608  
 Xie, Y. 7955  
 Xie, Y. F. 6452  
 Xie, Z. M. 4628, 7500  
 Xie, Z. X. 7613  
 Xie QinGe 5552  
 Xie QingGe 7792  
 Xie WinHe 5608  
 Xie Yi 7955  
 Xie YuFen 6452  
 Xie ZhengMing 7500  
 Xie ZhenMing 4628  
 Xie ZhiXun 7613  
 Xin, C. A. 5927  
 Xin, H. 642, 2062, 4453  
 Xin, H. W. 1328, 2067  
 Xin ChaoAn 5927  
 Xin HongWei 1328, 2067  
 Xinxo, A. 3547  
 Xiong, H. 2177  
 Xu, B. 3702, 5414  
 Xu, C. B. 3896, 6246  
 Xu, D. X. 223, 2247, 6398, 7806  
 Xu, G. L. 3373  
 Xu, H. 8536  
 Xu, H. S. 5414, 5417  
 Xu, H. Y. 8540  
 Xu, J. G. 5699, 7702  
 Xu, J. Q. 8497  
 Xu, K. L. 2152  
 Xu, K. W. 4072, 7922  
 Xu, L. de 53  
 Xu, L. J. 5643  
 Xu, L. Q. 7124  
 Xu, L. Y. 2728  
 Xu, M. J. 5609  
 Xu, Q. X. 5555, 6300  
 Xu, R. J. 8907  
 Xu, R. P. 2728  
 Xu, S. W. 2707  
 Xu, T. S. 4401  
 Xu, W. Z. 5875  
 Xu, X. 2291  
 Xu, Y. 4961  
 Xu, Y. B. 5649  
 Xu, Z. J. 5633  
 Xu Bin 3702  
 Xu Bing 5414  
 Xu ChongBo 3896, 6246  
 Xu DaXin 223, 2247, 6398, 7806  
 Xu GuoLiang 3373  
 Xu HuaiShu 5414  
 Xu Hui 8536  
 Xu HuiShu 5417  
 Xu JianGang 5699, 7702  
 Xu JingQing 8497  
 Xu KeLi 2152  
 Xu KuiWu 4072, 7922  
 Xu LanJu 5643  
 Xu LiangYu 2728  
 Xu LiQun 7124  
 Xu Meijie 5609  
 Xu QuangXing 5555  
 Xu QuanXing 6300  
 Xu RongPing 2728  
 Xu ShiWen 2707  
 Xu TianShun 4401  
 Xu WenZhong 5875  
 Xu YanBo 5649  
 Xu Yuan 4961  
 Xu ZhengZhou 8490  
 Xu ZhongJun 5633  
 Xuan, X. 2348  
 Xuan, X. N. 2347, 7734  
 Xuan XueNan 2347, 7734  
 Xue, F. 5589, 5598, 6372  
 Xue, L. G. 7922  
 Xue, Q. G. 8563  
 Xue, W. 5578  
 Xue, W. Z. 907-908  
 Xue Fei 5589, 5598, 6372  
 Xue LiGang 7922  
 Xue QingGang 8563  
 Xue WenZhi 900, 907-908  
 Yabe, K. 5260  
 Yabe, S. 872  
 Yabuta O., A. 1808  
 Yacobson, B. 3131  
 Yacoub, M. H. 3797  
 Yadav, A. S. 3865, 7600  
 Yadav, C. L. 1753, 1758, 5076  
 Yadav, R. C. 8503  
 Yadav, S. B. S. 2492  
 Yaeger, M. J. 1367, 7797, 8081  
 Yager, J. A. 1739, 8018  
 Yagi, K. 7938  
 Yagi, M. 781  
 Yagihashi, T. 6909  
 Yagubi, A. 7071  
 Yahav, S. 1271, 5998, 8205  
 Yahi, T. 2441  
 Yakobson, B. 3195, 8577, 8791  
 Yakovlev, A. F. 8061  
 Yakubu, D. P. 3529  
 Yamada, H. 2593  
 Yamada, J. 4621  
 Yamada, K. 872, 5260  
 Yamada, M. 4117, 6772, 8724  
 Yamada, O. 625, 6052  
 Yamada, S. 7722  
 Yamada, T. 1273  
 Yamada, Y. 6928  
 Yamaguchi, H. 7410, 8874  
 Yamaguchi, M. 2865, 3714, 5829, 6052, 7256  
 Yamaguchi, N. 8949  
 Yamaguchi, O. 2313, 4089  
 Yamaguchi, R. 446, 3437  
 Yamaguchi, S. 206, 3909, 7094, 7138, 7842  
 Yamaguchi, T. 2255, 2928, 3142, 4848, 6277, 7294  
 Yamamoto, A. 1007, 7734, 8575  
 Yamamoto, C. 1478, 2186  
 Yamamoto, H. 1634  
 Yamamoto, J. K. 228, 2356  
 Yamamoto, K. 847, 872, 3154, 4850, 5198, 5544, 6318, 8390

- Yamamoto, M. 1064, 4747, 8227, 8724  
 Yamamoto, N. 5260  
 Yamamoto, S. 1997, 2001, 3645, 3647, 5331, 5445, 7476, 8641  
 Yamamoto, T. 2166, 6224  
 Yamamura, Y. 5843  
 Yaman, M. 7226  
 Yamanaka, H. 7377  
 Yamanaka, M. 7814  
 Yamanaka, S. 4460  
 Yamanaka, Y. 5610  
 Yamane, I. 1024, 1556, 4226  
 Yamane, Y. 7646, 8691  
 Yamani, M. I. 8360  
 Yamanishi, S. 5610  
 Yamano, S. 3714  
 Yamano, Y. 6031  
 Yamanouchi, K. 6336, 7751  
 Yamasaki, K. 7584  
 Yamasaki, M. 5940  
 Yamashiro, S. 455, 6757  
 Yamashita, H. 1440  
 Yamashita, K. 2822  
 Yamashita, N. 7394  
 Yamashita, S. 4984, 7336  
 Yamashita, Y. 7159  
 Yamato, O. 5940  
 Yamauchi, K. 5031, 5712, 7294  
 Yamaya, Y. 2832, 4323  
 Yamazaki, T. 424  
 Yamazoe, K. 2939, 4558  
 Yamini, B. 1077, 1752  
 Yammine, R. 6811  
 Yarnikova, S. S. 4055  
 Yan, C. 1664  
 Yan, G. Q. 5447  
 Yan, K. T. 6262  
 Yan, L. 1406  
 Yan, L. L. 725  
 Yan, Q. G. 4871  
 Yan, W. 2988  
 Yan, W. W. 7834  
 Yan, Z. 2176  
 Yan Chun 1664  
 Yan GenQiang 5447  
 Yan LiLi 725  
 Yan QiGui 4871  
 Yan WeiWei 7834  
 Yan Zhou 2176  
 Yanagihara, Y. 5533  
 Yanai, A. 3315, 7857  
 Yanai, T. 2939, 3459  
 Yanase, J. 568  
 Yanase, T. 5534  
 Yancey, R. J. 1537  
 Yancey, R. J., Jr. 1224  
 Yancey, R. J. Jr 5485  
 Yáñez, R. J. 1621, 4916  
 Yang, A. 5952  
 Yang, B. 258  
 Yang, C. H. 5417, 5993  
 Yang, C. K. 5600  
 Yang, C. R. 5318  
 Yang, C. Y. 243, 8527  
 Yang, F. R. 5552  
 Yang, H. 7090, 8563  
 Yang, H. C. 1932, 5494, 5601, 6409, 6642  
 Yang, H. Y. 8116  
 Yang, J. 5564  
 Yang, J. F. 1544  
 Yang, J. H. 2876  
 Yang, J. Z. 5063  
 Yang, L. 7930  
 Yang, L. K. 5646, 6160  
 Yang, L. P. 5649  
 Yang, M. D. 5490  
 Yang, M. P. 4605  
 Yang, M. S. 5159  
 Yang, M. W. 5612  
 Yang, P. C. 2053, 3251, 3576  
 Yang, R. D. 3289  
 Yang, R. F. 731, 5748  
 Yang, S. C. 6091  
 Yang, S. H. 2346  
 Yang, S. K. 7989  
 Yang, S. L. 845  
 Yang, S. X. 4922  
 Yang, T. I. 1424  
 Yang, T. I. 4738  
 Yang, T. J. 1966, 6240  
 Yang, T. S. 2053, 2286, 5956  
 Yang, X. M. 4841  
 Yang, X. S. 5414  
 Yang, Y. F. 7603  
 Yang, Z. 2177  
 Yang, Z. J. 2622, 8001  
 Yang, Z. X. 5469  
 Yang Bing 258  
 Yang ChangKun 5600  
 Yang ChengYao 243, 8527  
 Yang ChihHuan 5993  
 Yang ChuanRen 5318  
 Yang CongHai 5417  
 Yang FuRong 5552  
 Yang HanChun 1932, 5494, 5601, 6409, 6642  
 Yang HanYi 8116  
 Yang Hong 8563  
 Yang JengHuh 2876  
 Yang JiFang 1544  
 Yang Jun 5564  
 Yang JuZong 5063  
 Yang LianKai 5646  
 Yang Li'er 7930  
 Yang LiPing 5649  
 Yang MaiDui 5490  
 Yang MhanPyo 4605  
 Yang MyoungWon 5612  
 Yang PingCheng 2053, 3251, 3576  
 Yang RuiFu 731, 5748  
 Yang RunDe 3289  
 Yang ShengHua 2346  
 Yang ShouKai 7989  
 Yang ShuiLian 845  
 Yang TienShuh 5956  
 Yang TingSung 2053  
 Yang TongShu 2286  
 Yang Tunl 4738  
 Yang XiaoMei 4841  
 Yang XueSong 5414  
 Yang ZeXing 5469  
 Yang Zijun 2622, 8001  
 Yangüela, J. 3071  
 Yanke, S. J. 8590  
 Yano, H. 7324, 8079  
 Yano, T. 66, 93, 3898, 6185, 6190, 8354  
 Yao, B. A. 7892  
 Yao, C. Q. 1770  
 Yao, E. M. 2386  
 Yao, H. J. 5697, 7880  
 Yao, R. Y. 8077  
 Yao, X. Y. 6246  
 Yao BoaAn 7892  
 Yao ChaoQun 1770  
 Yao ErMei 2386  
 Yao HuiJuan 5697, 7880  
 Yao RuiYing 8077  
 Yao XiangYan 6246  
 Yap, G. S. 6307  
 Yap, K. L. 8495, 8498  
 Yapkiç, O. 7077  
 Yaqub, T. 2149  
 Yaralı, C. 6470  
 Yarbrough, T. 6825, 7237  
 Yarbrough, T. B. 4679  
 Yarim, M. 8056, 8063  
 Yarov, A. V. 3168  
 Yarrar, M. 8933  
 Yarsan, E. 6675  
 Yashiro, M. 4252  
 Yasin, M. 1234  
 Yasinetskaya, N. I. 2869  
 Yasuda, J. 424, 2022, 3760, 3784, 7272  
 Yasuda, M. 8129, 8241  
 Yasuda, N. 948  
 Yasuda, T. 2749  
 Yasuhara, H. 3974, 8396  
 Yasuhara, K. 2802  
 Yateaman, M. 8221  
 Yates, G. F. 7690  
 Yates, J. 8971  
 Yates, W. D. G. 5431, 8150  
 Yathiraj, S. 7414  
 Yavari, C. A. 846  
 Yavru, S. 7055, 7077  
 Yavuz, H. 7327  
 Yavuzcan, H. Y. 6048  
 Yazar, E. 5264  
 Yazawa, S. 2794  
 Yazdankhah, S. P. 6946  
 Yazwinski, T. A. 2537  
 Ybáñez, R. 7872  
 Ye, J. 5417  
 Ye, J. N. 8183  
 Ye, P. 7935  
 Ye, Q. W. 7703  
 Ye, X. 4997  
 Ye, Y. S. 2622, 8001  
 Ye, Z. R. 4770, 6189  
 Ye Jun 5417  
 Ye JuNan 8183  
 Ye Ping 7935  
 Ye QiWei 7703  
 Ye YuanSen 2622, 8001  
 Ye ZaiRong 4770, 6189  
 Yeager, A. E. 2643  
 Yeager, C. 2712  
 Yearsley, D. K. 7687  
 Yeh, S. L. 5995  
 Yeh ShinnLih 5995  
 Yeo, C. 7116  
 Yeoh, E. C. 8495, 8498  
 Yeole, T. Y. 3920  
 Yeon, S. C. 4383  
 Yeon SeongChan 4383  
 Yepiz-Plascencia, G. M. 6776  
 Yeruham, I. 1030, 1199, 3131, 6348, 6939  
 Yeung, W. S. 8544  
 Yi, Q. L. 410, 3460  
 Yi, Q. Z. 723  
 Yi, X. G. 855  
 Yi, Y. L. 3300  
 Yi, Z. 4907, 5594  
 Yi QiLong 410, 3460  
 Yi QiZhen 723  
 Yi XuGuang 855  
 Yi YongLan 3300  
 Yi Zhong 4907, 5594  
 Yiagnisi, M. 3858  
 Yie, Z. Y. 6533  
 Yie ZhiYan 6533  
 Yigit, A. 5640  
 Yii, K. C. 4738  
 Yii KahChing 4738  
 Yildiz, C. 8164  
 Yildiz, M. 8839  
 Yilmaz, T. D. 3883  
 Yilmaz, F. 4191  
 Yin, H. 7891, 8290  
 Yin, H. S. 7134  
 Yin, P. A. 2707  
 Yin, P. Y. 7895  
 Yin, W. Z. 3558  
 Yin, Y. H. 1486  
 Yin, Z. 2284, 2286, 2386, 4120, 4971-4972, 6376, 7129  
 Yin Hong 7891, 8290  
 Yin HsienSheng 7134  
 Yin PeiAn 2707  
 Yin PeiYun 7895  
 Yin WenZheng 3558  
 Yin YanBo 5553  
 Yin Zhen 2284, 2286, 2386, 4120, 4971-4972, 6376, 7129  
 Ying, H. 5037  
 Ying, Q. H. 5633  
 Ying QiHua 5633  
 Ylivuohkola, E. M. 3211  
 Yndestad, M. 531, 4529, 6239  
 Yögev, D. 4012  
 Yoke, M. S. 3373  
 Yoke MinSin 3373  
 Yokogawa, K. 3280  
 Yokohama, M. 5326  
 Yokoi, H. 1064  
 Yokokoji, K. 1445  
 Yokomizo, Y. 8129, 8241  
 Yokota, H. 7256  
 Yokota, S. 7557  
 Yokoyama, E. 2230  
 Yokoyama, H. 337, 1449, 2325, 3058, 6201, 6486, 7196, 7627  
 Yokoyama, M. 5168  
 Yokoyama, N. 2347-2348, 4116, 4883, 4938, 8512  
 Yokoyama, Y. 7112  
 Yong, M. S. 8150  
 Yoo, S. A. 659  
 Yoo, S. S. 8352  
 Yoo, T. S. 3969  
 Yoo DongWan 3217-3218  
 Yoo MiAe 7850  
 Yoo TaeSeon 3969  
 Yoon, C. Y. 3897  
 Yoon, K. J. 4107, 8499  
 Yoon, W. J. 8408  
 Yoon, Y. D. 5600  
 Yoon ChangYong 3897  
 Yoon KyoungJin 4107, 8499  
 Yoon WhaJoong 8408  
 Yoon WonJoon 7850  
 Yoon YongDhuk 5600  
 York, J. J. 8597  
 Yoshida, E. 4110, 5618  
 Yoshida, H. 6003, 7007  
 Yoshida, K. 5260, 8905  
 Yoshida, M. 1637, 2233, 2575, 2797, 3961, 6985  
 Yoshida, T. 3122, 6094, 6159, 7330, 7338, 8197  
 Yoshihara, K. 7538, 8841  
 Yoshihara, S. 934, 4460, 5717  
 Yoshihara, T. 585, 8905  
 Yoshikai, T. 1259  
 Yoshikawa, H. 2586  
 Yoshikawa, T. 2586  
 Yoshikawa, Y. 8197  
 Yoshiki, K. I. 865, 4035  
 Yoshiki, R. 3185  
 Yoshimatsu, K. 7040  
 Yoshimizu, M. 7142  
 Yoshimoto, M. 4811, 7159  
 Yoshimoto, T. 8219  
 Yoshimura, A. 8844  
 Yoshimura, H. 4674  
 Yoshimura, K. 3929  
 Yoshimura, Y. 6011, 6016  
 Yoshinaka, T. 7142  
 Yoshinari, N. H. 2236  
 Yoshino, T. 1446, 1860, 2462, 2616, 5829, 7377  
 Yoshioka, M. 509, 1081, 8855  
 Yoshitake, M. 1144  
 Yoshizaki, S. 4942  
 Yoshizawa, M. 5344  
 You, K. D. 4384  
 You, M. J. 4384  
 You, Y. J. 5555, 6300  
 You KiDuck 4384  
 You MyungJo 4384  
 You YongJin 5555, 6300  
 Youkhana, S. O. 119  
 Youmans, K. R. 7264-7265  
 Younan, M. 807, 5491, 8394  
 Young, A. 4586  
 Young, C. 8823  
 Young, C. L. 5475  
 Young, C. R. 4463, 8320  
 Young, D. 3120  
 Young, D. L. 6505  
 Young, D. R. 7904  
 Young, D. W. 8936  
 Young, G. E. 5727  
 Young, J. A. 3255  
 Young, J. A. T. 5181  
 Young, J. L. de 4718  
 Young, J. R. 1931  
 Young, J. W. 1161  
 Young, K. 595, 7448  
 Young, L. E. 4567, 8188  
 Young, M. P. 3231  
 Young, P. B. 1880  
 Young, P. L. 5874  
 Young, R. 7904  
 Young, R. J. 1341  
 Young, S. 1975  
 Young, S. S. 2828-2829  
 Young ChungLiang 5475  
 Yousaf, M. 8938  
 Yousef, H. M. 6575, 6800  
 Youssi, S. 2596, 3667  
 Youssef, S. B. 7727  
 Yovich, J. 1264  
 Yu, A. A. 4771  
 Yu, B. 4452  
 Yu, C. 3766  
 Yu, C. Y. 6281



- Yu, G. F. 5608  
 Yu, G. K. 4871  
 Yu, H. X. 2702  
 Yu, I. S. 8877  
 Yu, J. C. 4362  
 Yu, J. T. 1664  
 Yu, K. K. 3003  
 Yu, K. W. 5490  
 Yu, K. Z. 2142  
 Yu, L. 2379, 4880-4881, 6391  
 Yu, L. A. 8183  
 Yu, L. Y. 4927, 5613  
 Yu, M. 4023, 7131  
 Yu, P. W. 3567  
 Yu, R. K. 4455  
 Yu, S. 3659  
 Yu, S. L. 5448  
 Yu, S. R. 21, 1424  
 Yu, S. X. 2969, 5646, 6160  
 Yu, W. D. 5490  
 Yu, W. Y. 4504  
 Yu, X. L. 6376, 7808  
 Yu, X. P. 5633  
 Yu, Y. D. 5927  
 Yu, Y. H. 2610  
 Yu Bi 4452  
 Yu GuangKai 4871  
 Yu GuiFang 5608  
 Yu HongXiang 2702  
 Yu JongChul 4362  
 Yu JunTang 1664  
 Yu KaiKang 3003  
 Yu KangZhen 2142  
 Yu KeWen 5490  
 Yu Li 2379, 4880-4881, 6391  
 Yu LiAn 8183  
 Yu LiYun 4927, 5613  
 Yu Meng 4023  
 Yu ShaoLiang 5448  
 Yu ShuangXiang 5646  
 Yu ShunXiang 2969  
 Yu ShuRu 21  
 Yu WeiDong 5490  
 Yu WeiYi 4504  
 Yu XingLong 6376  
 Yu XiuLing 7808  
 Yu XuPing 5633  
 Yu YanHu 2610  
 Yu YeDong 5927  
 Yuan, M. R. 5552  
 Yuan, S. S. 2142  
 Yuan, W. 3265  
 Yuan, X. F. 5636  
 Yuan, Z. H. 1486  
 Yuan, Z. P. 5072  
 Yuan MeiRong 5552  
 Yuan ShiShan 2142  
 Yuan Wen 3265  
 Yuan XiuFang 5636  
 Yuan ZhenPu 5072  
 Yuasa, K. 1004, 2419  
 Yuasa, N. 3909, 4426, 7842  
 Yuasa, Y. 8794  
 Yücel, A. 8637  
 Yue, J. M. 3896  
 Yue JunMing 3896  
 Yugi, H. 2130  
 Yuita, K. 2710  
 Yukari, B. A. 7925  
 Yukary, B. A. 7925  
 Yukawa, M. 6959  
 Yuki, M. 2625  
 Yun, H. I. 3839, 4525, 8146, 8864, 8872  
 Yun, S. F. 5446  
 Yun, S. K. 8876-8877  
 Yun, W. K. 4384  
 Yun, Y. 5850  
 Yun HoIn 3839, 4525, 8146, 8864, 8872  
 Yun ShiFeng 5446  
 Yun WonKi 4384  
 Yunianto, V. D. 6742  
 Yur, F. 6544  
 Yuri, K. 1637, 5445  
 Yutuf, H. 2125  
 Yusoh, K. 2822  
 Yvoré, P. 3347  
 Zaal, M. D. 2942  
 Zabicka, J. 7079  
 Zaccaro, L. 7813  
 Zachariah, R. 8534  
 Zadnik, T. 6770  
 Zafar Iqbal 5764  
 Zaghawa, A. 8481  
 Zaghloul, I. Y. 8318  
 Zaghloul, W. A. 4051  
 Zago, E. C. 6967  
 Zagrodzki, P. 8080  
 Zagzebski, J. A. 5891  
 Zaheer Anwar 8658  
 Zahler, M. 1774, 2469  
 Zahradnicková, M. 5453  
 Zaiem, I. 6659  
 Zain, A. E. D. 1175, 2049  
 Zainal, M. J. 8680  
 Zainuri, A. 3859, 8348  
 Zajac, A. M. 4192  
 Zajíc, J. 7349  
 Zajícová, A. 4483, 7345  
 Zakay-Rones, Z. 3165, 4862  
 Zakhartchouk, A. N. 4076, 7770  
 Zaki, F. F. 4024  
 Zakrisson, G. 3398, 6488  
 Zakrzewski, H. 5035  
 Zaky, Z. M. 4178  
 Zaldivar, V. 1723, 2772  
 Zalko, D. 8881  
 Zamborlini, L. C. 7436  
 Zambrana, H. G. 5427  
 Zambrano, H. 7216  
 Zambucetti, R. 8898  
 Zamir, S. 7027  
 Zamora, J. 1447, 6218  
 Zamorano, P. 8448  
 Zamorano, P. I. 4031, 4863  
 Zampieri, L. 849  
 Zamri-Saad, M. 5424, 6896  
 Zanata, J. 348  
 Zanata, S. M. 7858  
 Zande, S. van de 2399  
 Zander, K. K. 2253  
 Zanelli, M. 4028  
 Zang, J. R. 2622, 8001  
 Zang JiaRen 2622, 8001  
 Zani, J. L. 3978  
 Zani A. 8747  
 Zanin, E. 181  
 Zanini, M. 213  
 Zank, W. 4804  
 Zanon, F. 1028  
 Zanon, S. M. 6310  
 Zanon, R. G. 4909, 5593, 8491  
 Zanusso, G. 8570  
 Zapata, A. G. 8857  
 Zapata, J. R. 5588  
 Zaragoza, C. 1879  
 Zárate, A. V. 6123  
 Zarate, M. L. 8473  
 Zarco, Q. L. A. 8915  
 Zaria, L. T. 1397  
 Zaripov, M. M. 6313  
 Zarkov, I. 6373  
 Zarlenga, D. 2773  
 Zarlenga, D. S. 1050, 2465, 5705  
 Zarnke, R. L. 235, 8319  
 Zoror, L. 1695  
 Zarrouk, H. 4723  
 Zarska, H. 4663  
 Zarski, T. P. 3534, 4663  
 Zarucco, L. 8274  
 Zarza, A. M. 3652  
 Zas, S. L. R. 118  
 Zaugg, J. L. 2864, 3157  
 Zavadová, J. 3183, 5562  
 Zavizion, B. 5476  
 Zawadzki, W. 3696  
 Zbylut, J. 5881  
 Zduńczyk, S. 1174  
 Zeb, J. 2983  
 Zecconi, A. 3093, 6233  
 Zedda, M. 4619  
 Zee, A. van der 5404  
 Zee, M. D. van der 3301  
 Zeeuw, G. S. 5069  
 Zehle, H. H. 5576  
 Zehr, E. S. 3023, 6154-6155  
 Zell, R. 6356  
 Zellmer, R. 8455  
 Zelnik, V. 983  
 Zeman, D. H. 728, 7186  
 Zendulková, D. 1584  
 Zeng, L. Y. 2386, 4972, 7129  
 Zeng, Q. Y. 8661  
 Zeng, S. S. 3675  
 Zeng, W. D. 5699, 7702  
 Zeng, Z. L. 7703  
 Zeng LiYu 2386, 4972, 7129  
 Zeng WeiDong 5699, 7702  
 Zeng ZenLing 7703  
 Zenner, L. 8692  
 Zentek, J. 3982  
 Zenteno, E. 2339, 3252, 4928  
 Zenteno, R. 3252  
 Zenteno-Cuevas, R. 4928  
 Zenteno-Savin, T. 617  
 Zepeda, C. 8473  
 Zepeda, L. 3958  
 Zepponi, A. 3093, 6233  
 Zerbe, H. 5328, 5901  
 Zerbini, L. F. 6185  
 Zerfiridis, G. K. 696  
 Zernichow, L. 1951  
 Zervos, M. J. 6223  
 Zessin, K.-H. 2976  
 Zetner, K. 5252, 8762  
 Zeybek, H. 6470  
 Zeyhle, E. E. 8656  
 Zeytin, F. N. 7573  
 Zhai, C. S. 6533  
 Zhai, J. H. 731  
 Zhai ChunSheng 6533  
 Zhai JunHui 731  
 Zhan, L. Q. 5646  
 Zhan, W. B. 3003  
 Zhan, Y. 3373  
 Zhan LeQun 5646  
 Zhan WenBin 3003  
 Zhan Yin 3373  
 Zhang, B. F. 3146  
 Zhang, B. K. 8136  
 Zhang, B. Y. 5641  
 Zhang, C. H. 5954, 6688  
 Zhang, C. Y. 2281, 6312  
 Zhang, D. 4580  
 Zhang, D. L. 2670, 4120-4121  
 Zhang, D. R. 2670, 5849  
 Zhang, D. Y. 4841  
 Zhang, G. D. 2281  
 Zhang, G. H. 2703  
 Zhang, G. L. 3062  
 Zhang, G. Q. 2255, 7636  
 Zhang, H. 4996  
 Zhang, H. F. 5063  
 Zhang, H. P. 3558, 5490  
 Zhang, H. X. 3246, 5605  
 Zhang, H. Y. 3787  
 Zhang, J. 8497  
 Zhang, J. G. 2386, 4971-4972, 7129  
 Zhang, L. 1664  
 Zhang, M. 5448  
 Zhang, M. L. 2284  
 Zhang, M. Y. 2445  
 Zhang, N. S. 2622, 8001  
 Zhang, P. 7605  
 Zhang, Q. 5552  
 Zhang, Q. C. 7891  
 Zhang, Q. J. 4959  
 Zhang, R. J. 1932  
 Zhang, R. K. 5185, 7636  
 Zhang, S. 5578  
 Zhang, S. C. 907-908  
 Zhang, S. F. 5932  
 Zhang, S. J. 2379, 4880-4881  
 Zhang, S. L. 731  
 Zhang, S. X. 2391  
 Zhang, W. D. 5552  
 Zhang, W. L. 6531  
 Zhang, W. Y. 3288, 5749  
 Zhang, W. Z. 8592  
 Zhang, X. 444, 5641, 6655, 8768  
 Zhang, X. C. 5448  
 Zhang, X. H. 5414  
 Zhang, X. J. 5063  
 Zhang, X. M. 2176  
 Zhang, X. R. 2728  
 Zhang, X. Y. 3146  
 Zhang, X. Z. 2266  
 Zhang, Y. 2225, 2373, 5417  
 Zhang, Y. F. 7038  
 Zhang, Y. G. 5554  
 Zhang, Y. J. 2866, 4158  
 Zhang, Y. K. 2152  
 Zhang, Y. L. 4017, 6281  
 Zhang, Y. M. 5697, 7880, 7922  
 Zhang, Y. X. 1664, 3242  
 Zhang, Y. Z. 3246, 5605  
 Zhang, Z. 6359  
 Zhang, Z. C. 2377  
 Zhang, Z. F. 7930  
 Zhang, Z. P. 3246  
 Zhang, Z. X. 3702  
 Zhang, Z. Z. 3247, 6642  
 Zhang BaiYin 5641  
 Zhang BaoFa 3146  
 Zhang BaoKang 8136  
 Zhang ChangGong 5714  
 Zhang ChunHong 5954  
 Zhang ChuYu 2281, 6312  
 Zhang DaoYong 4841  
 Zhang DeLi 4120-4121  
 Zhang DengLing 2670  
 Zhang DengRong 2670, 5849  
 Zhang DongHui 2814  
 Zhang GuangDao 2281  
 Zhang GuiHong 2703  
 Zhang GuoLong 3062  
 Zhang GuoQiang 7636  
 Zhang GuoQuan 2255  
 Zhang HePing 3558, 5490  
 Zhang HeXian 3246  
 Zhang HeXiao 5605  
 Zhang Hong 4996  
 Zhang HuiYing 3787  
 Zhang HuoFa 5063  
 Zhang Jie 8497  
 Zhang JinGang 2386, 4971-4972, 7129  
 Zhang Li 1664  
 Zhang LiFeng 7674  
 Zhang LiNong 6614  
 Zhang MaoLin 2284  
 Zhang Meng 5448  
 Zhang MingYong 2445  
 Zhang NaiSheng 2622, 8001  
 Zhang Qiang 5552  
 Zhang QiCai 7891  
 Zhang QiJin 4959  
 Zhang RiJun 1932  
 Zhang RuKuan 5185, 7636  
 Zhang ShaoJie 2379, 4880-4881  
 Zhang ShaoXue 2391  
 Zhang ShouFa 5932  
 Zhang ShuCheng 900, 907-908  
 Zhang SongLe 731  
 Zhang WeiDe 5552  
 Zhang WeiYi 5749  
 Zhang WeiZhe 8592  
 Zhang WenLin 6531  
 Zhang WenYi 3288  
 Zhang Xian 5641  
 Zhang XiaoHua 5414  
 Zhang XiaoMing 2176  
 Zhang XiaoRong 2728  
 Zhang XiaoZheng 2266  
 Zhang XiCheng 5448  
 Zhang XiYan 3146  
 Zhang XueJuan 5063  
 Zhang Yan 5417  
 Zhang YiLan 4017, 6281  
 Zhang Ying 2225, 2373, 6222  
 Zhang YingMei 5697  
 Zhang YinMei 7880  
 Zhang YongGuang 5554  
 Zhang YongJia 4158  
 Zhang YongMei 7922  
 Zhang YuanKui 2152  
 Zhang YuanXing 1664  
 Zhang YuFei 7038  
 Zhang YuJing 2866  
 Zhang YunXiang 3242  
 Zhang YuZhong 3246, 5605  
 Zhang ZhaoPing 3246  
 Zhang ZhengXuan 3702  
 Zhang ZhongZhi 3247, 6642  
 Zhang ZhuangFang 7930  
 Zhang ZiChun 2377  
 Zhao, B. Y. 817  
 Zhao, D. M. 3247  
 Zhao, G. J. 5548  
 Zhao, H. Q. 5898

- Zhao, H. X. 5555, 6300  
 Zhao, J. J. 2622, 2866, 8001  
 Zhao, J. L. 7892  
 Zhao, K. N. 8060  
 Zhao, K. Y. 5072  
 Zhao, L. F. 7674  
 Zhao, L. H. 4139, 5650  
 Zhao, Q. Z. 5552, 7792  
 Zhao, T. 5438  
 Zhao, W. X. 5638  
 Zhao, X. C. 2622, 8001  
 Zhao, X. F. 5601  
 Zhao, X. J. 6452  
 Zhao, Y. F. 3146  
 Zhao, Y. G. 1733  
 Zhao, Y. L. 2445  
 Zhao, Y. M. 7722  
 Zhao, Z. L. 7739  
 Zhao BenYang 817  
 Zhao DeMing 3247  
 Zhao GuoJing 5548  
 Zhao HaiQuan 5898  
 Zhao HongXing 5555, 6300  
 Zhao JianJun 2622, 2866, 8001  
 Zhao JunLong 7892  
 Zhao KaiYuan 5072  
 Zhao KongNan 8060  
 Zhao LiHong 4139, 5650  
 Zhao QiZhu 5552  
 Zhao QiZu 7792  
 Zhao WeiXiang 5638  
 Zhao XianJun 6452  
 Zhao XuChang 2622, 8001  
 Zhao XuFeng 5601  
 Zhao YaFang 3146  
 Zhao YanBin 5639  
 Zhao YueLan 2445  
 Zhao YuGang 1733  
 Zhao ZengLian 7739  
 Zhen, L. Q. 6160  
 Zheng, G. X. 3833, 5215, 6442  
 Zheng, H. Y. 759, 2331, 5630  
 Zheng, J. C. 6416  
 Zheng, L. 907, 5578  
 Zheng, L. F. 723  
 Zheng, M. Q. 5446, 6430  
 Zheng, R. B. 8077  
 Zheng, S. J. 1932  
 Zheng, S. M. 4978, 5649, 6431  
 Zheng, Y. J. 7613  
 Zheng, Y. X. 6312  
 Zheng, Z. M. 2319  
 Zheng, Z. X. 5555, 6300  
 Zheng GuoXing 3833, 5215, 6442  
 Zheng HongYan 2331  
 Zheng HongYun 759, 5630  
 Zheng JianChuan 6416  
 Zheng LieFeng 723  
 Zheng Ling 907  
 Zheng MingQui 6430  
 Zheng MinQiu 5446  
 Zheng RuBiao 8077  
 Zheng ShiJun 1932  
 Zheng ShiMin 4978, 5649, 6431  
 Zheng YongJiao 7613  
 Zheng YouXian 6312  
 Zheng Z. C. 2331  
 Zheng ZaoXin 6300  
 Zheng ZhaoXin 5555  
 Zheng ZhiMing 2319  
 Zheng ZiCai 2331  
 Zherdmant, M. 4739  
 Zhesterev, V. I. 5599, 7784  
 Zhi, N. 5536  
 Zhi Ning 5536  
 Zhicai, W. 7693  
 Zhmak, M. N. 3168  
 Zhong, F. 5215  
 Zhong, P. 5187  
 Zhong, X. H. 1892  
 Zhong Feng 5215  
 Zhong Pi 5187  
 Zhong XiuHui 1892  
 Zhou, E. M. 3178, 7086  
 Zhou, G. J. 723  
 Zhou, G. S. 4090  
 Zhou, H. S. 2067  
 Zhou, J. 258, 6631  
 Zhou, J. H. 7834  
 Zhou, J. P. 2707  
 Zhou, K. 3833, 5215, 6442  
 Zhou, L. 3003  
 Zhou, L. M. 3544  
 Zhou, L. R. 3300  
 Zhou, M. L. 4135  
 Zhou, P. C. 7792  
 Zhou, W. P. 258  
 Zhou, W. T. 3645, 3647  
 Zhou, Y. P. 1932  
 Zhou, Z. 6300  
 Zhou, Z. A. 6533  
 Zhou, Z. Y. 5649  
 Zhou GuangSen 4090  
 Zhou GuoJi 723  
 Zhou HongSen 2067  
 Zhou Jian 6631  
 Zhou JianPing 2707  
 Zhou Jiao 258  
 Zhou JiHong 7834  
 Zhou Kai 3833, 5215, 6442  
 Zhou Li 3003  
 Zhou LiMin 3544  
 Zhou LiRan 3300  
 Zhou MingLong 4135  
 Zhou PengCheng 7792  
 Zhou WanPing 5714  
 Zhou WenPing 258  
 Zhou YuPing 1932  
 Zhou Zhiai 6300  
 Zhou ZhiYoung 5649  
 Zhou ZongAn 6533  
 Zhu, B. L. 1954  
 Zhu, C. Z. 5552  
 Zhu, D. M. 514  
 Zhu, F. J. 5633  
 Zhu, G. F. 5646, 6160  
 Zhu, G. Q. 7834-7835  
 Zhu, H. G. 3263  
 Zhu, J. 4962  
 Zhu, J. M. 2390  
 Zhu, K. X. 2395, 7835  
 Zhu, L. 2386, 7129  
 Zhu, L. L. 5643  
 Zhu, M. D. 3544  
 Zhu, P. 2122, 4722, 6246  
 Zhu, R. L. 2391  
 Zhu, S. 1671  
 Zhu, W. G. 5638  
 Zhu, X. C. 2707  
 Zhu, X. P. 4892, 5748  
 Zhu, X. Q. 1063  
 Zhu, X. R. 6617  
 Zhu, X. Y. 5215  
 Zhu, Y. S. 4962  
 Zhu, Y. X. 6886  
 Zhu BeiLei 1954  
 Zhu CaiZhu 5552  
 Zhu DaMing 514  
 Zhu FengJun 5633  
 Zhu GuoFeng 5646  
 Zhu GuoQiang 7834-7835  
 Zhu HuiGen 3263  
 Zhu Jian 4962  
 Zhu JiMei 2390  
 Zhu KunXi 2395, 7835  
 Zhu Lei 2386, 7129  
 Zhu LiLi 5643  
 Zhu MengDai 3544  
 Zhu Ping 2122, 4722, 6246  
 Zhu RuiLiang 2391  
 Zhu WanGuang 5638-5639  
 Zhu XiangChun 2707  
 Zhu XinPing 5748  
 Zhu XinYuan 5215  
 Zhu XuanRen 6617  
 Zhu YinSheng 4962  
 Zhu YongXiang 6886  
 Zhuang, G. H. 7834  
 Zhuang GuoHong 7834  
 Zhuang WenZhong 5864  
 Zia-ur-Rehman 8938  
 Ziccardi, M. 3338  
 Zie, Z. X. 982  
 Zie ZhiXun 982  
 Ziebell, K. L. 401, 3191  
 Ziech, J. 410  
 Ziedler, K. 6304, 8455, 8553  
 Zieger, U. 7207  
 Zieliński, H. 1884  
 Ziemann, K. 3290, 8542  
 Zientara, S. 6334, 8488  
 Ziese, T. 2254, 4013  
 Zığtara, J. 8091  
 Zijderveld, F. G. van 7621  
 Zijderveld, F. van 7631  
 Zijderveld-van Bommel, A. M. van 7621  
 Zijlstra, W. G. 3691  
 Ziláková, J. 1756  
 Zilberg, D. 95  
 Zimbabwe, University Faculty of Veterinary Science 4302  
 Zimmer, G. M. 2308  
 Zimmer, K. 4365  
 Zimmering, T. 8737  
 Zimmerman, B. 5065  
 Zimmerman, G. L. 2530, 7223  
 Zimmerman, J. J. 2333, 4100-4101, 4107  
 Zimmerman, L. A. 2530  
 Zimmerman, N. J. 1353  
 Zimmermann, A. 8336  
 Zimmermann, R. N. 2746  
 Zimmermann, T. 4365  
 Zimmermann, W. 2359  
 Zinck, T. 519  
 Zinkernagel, R. M. 1677  
 Zinkl, J. G. 6026  
 Zinn, G. M. 6585  
 Zinsstag, J. 2524, 2542, 4270, 6550, 7953  
 Ziomko, I. 1038, 3380, 5656  
 Zipper, N. 1362  
 Ziprin, R. 8320  
 Ziprin, R. L. 84  
 Žitný, J. 395  
 Ziv, G. 1948, 3589, 4802, 5480, 6225, 7406  
 Žižkovský, V. 8930  
 Žižlavská, S. 7224  
 Žižlavský, J. 7224  
 Žižlavský, M. 5442  
 Zli, S. Z. 2050  
 Zlotkin, A. 6937  
 Zmudzinski, J. 892  
 Zoccarato, I. 5861  
 Zoccola, C. A. 3682  
 Zofair, S. M. 5685  
 Zolnai, A. 7379  
 Zomborszky, M. K. 5016-5017  
 Zompoli, G. 8250  
 Zonnekeyn, V. 3173  
 Zorilla, I. 3895  
 Zorman-Rojs, O. 265  
 Zorob, O. 7423  
 Zorob, O. M. 7469  
 Zotto, L. dal 3736  
 Zou, F. C. 2707  
 Zou, L. 944  
 Zou, S. X. 5229-5230  
 Zou, X. H. 2346  
 Zou, Z. L. 5475  
 Zou FengChi 2707  
 Zou SiXiang 5230  
 Zou SiXing 5229  
 Zou XiaoHuan 2346  
 Zou ZwiLon 5475  
 Zoyem, N. 6368, 6584  
 Zralý, Z. 1893, 4483, 5910, 7345  
 Zsak, L. 217, 4095, 4917, 6382  
 Zschök, M. 5369  
 Zucker, B. A. 8394  
 Zuckerman, E. E. 4124  
 Zuckermann, F. 8114  
 Zuckermann, F. A. 7384, 7724  
 Zuilen, C. D. van 2639  
 Zuin, A. 181  
 Zulianello, L. 4999  
 Zulkifli, I. 8249, 8550  
 Zulu, L. N. K. 1436  
 Zumarraga, M. 1518  
 Zumarraga, M. J. 6979  
 Zúñiga, A. 7627  
 Zuo, W. S. 7613  
 Zuo, X. 2443, 5021  
 Zuo, Z. L. 6056  
 Zuo WanShun 7613  
 Zuo ZhiLin 6056  
 Zupanovic, Z. 7120  
 Zurakowski, D. 426  
 Zurawka, H. 7285  
 Zurbruggen, A. 4932, 5488, 6698, 8124, 8725  
 Zurbruggen, M. A. 115  
 Žurić, M. 2014  
 Zurich, L. Z. 6707  
 Zurita, M. 3796, 4682  
 Zushida, K. 8733  
 Zutphen, L. F. M. van 3751, 6127  
 Žvorc, Z. 2880  
 Zwan, M. van der 8335  
 Zwart, D. 7873-7874  
 Zwart, R. J. 2279, 7721, 8454  
 Zweers-Zeilmaker, W. M. 3602, 5266  
 Zwegarth, E. 2261  
 Zygmunt, M. S. 7, 722, 1398, 3846  
 Zyl, E. van 663



# SUBJECT INDEX

## Abattoirs

- cattle
  - animal welfare 7507
  - hygiene 7536
  - vocalization 7507
- ducks, microbial contamination 1353
- fowls
  - Salmonella* 2180, 3071
  - Jordan 8360
- goats, surveys, Gambia 5108
- hygiene, evaluation, Finland 3777
- pigs, stress 3724, 4637
- poultry
  - bacteria, South Africa 8977
  - bacterial count 5363
- sheep, surveys, Gambia 5108
- turkeys, microbial contamination 1353

## Abdomen

- dogs
  - magnetic resonance imaging 3512
  - neoplasms 3512
  - ultrasonic diagnosis 4658
- horses, cytology 8714

## Abdominal cavity, horses, insufflation 4551

## Abnormal behaviour

- cats
  - books 8287
  - clomipramine 8253
  - euthanasia 7280
  - excretion 8967
  - pica 6819
- cattle
  - hay 4645
  - housing 4645
  - mortality 3725
  - teats 4645
- dogs
  - books 8287
  - captivity 4653
  - clomipramine 7527
  - euthanasia 7280
  - tail chasing 7527
- fowls, feather pecking 2070
- horses
  - books 6125
  - foal rejection 8959
  - Sarcocystis* 328
  - surgery 6805
  - virginiamycin 4436
- racehorses 7519

## Abnormalities

- dogs, surgery 7559
- fowls, embryonic development 3491
- ostriches, limb bones, Australia 5857

## Abomasum

- cattle
  - arginine 8720
  - displacement 394, 657, 4335, 5799, 6579, 7987, 8720
  - Helicobacter pylori* 3847
  - impaction 1794
  - mucosa 624
  - Ostertagia ostertagi* 6539
  - surgery 5103, 6580
  - ultrastructure 624
- goats, displacement 4355
- sheep
  - displacement 1817
  - ultrasonography 2076

## Abortion

- buffaloes, Egypt 4458
- cattle
  - aetiology, Denmark 3525
  - Bacillus licheniformis* 804
  - bovine diarrhoea virus 7053
  - bovine herpesvirus, Belgium 4064
  - Brucella abortus*, immunohistochemistry 7579
  - Chlamydia psittaci* 7709
  - dexamethasone 5275
  - diagnosis 5032
  - Egypt 4458
  - India 7009
  - Leptospira*, Hungary 149

## Abortion cont.

- cattle cont.
  - microbiology, Germany 5899
  - mixed infections 2460
  - Neospora*, USA 7889
  - Neospora caninum* 1718, 2464, 5719
  - Argentina 7888
  - Belgium 5033
  - Costa Rica 6475
  - Germany 5034
  - Hungary 8617
  - Italy 7887
  - Japan 2458, 2462
  - UK 1719, 2459
  - prostaglandins 5275
- dogs
  - cloprostenol 3614
  - Salmonella montevideo* 4780
  - equine herpesvirus 1, restriction endonuclease analysis, Poland 3197
- goats
  - Aspergillus fumigatus* 8571
  - Brucella melitensis* 2127, 7582
  - Candida albicans* 8573
  - Chlamydia psittaci* 3148
  - Taiwan 5540
  - Coxiella burnetti*, Jordan 8434
  - hydrocortisone 5203
  - India 1895
  - Listeria monocytogenes* 1503
  - Norway 4472
  - Toxoplasma gondii*, Botswana 8611
  - toxoplasmosis 4219
  - Wesselsbron virus, Botswana 7082
- horses
  - Chlamydia* 853
  - Listeria* 8387
  - microbiology, Germany 5899
  - Salmonella abortusequi* 1460
  - USA 1077
- pigs
  - Campylobacter coli* 728
  - Chlamydia* 3152
  - Chlamydia psittaci*, Switzerland 173
  - microbiology, Germany 5899
- sheep
  - Aspergillus fumigatus* 8571
  - cadmium 7357
  - Candida albicans* 8573
  - Chlamydia psittaci* 3148
  - Coxiella burnetti*, Jordan 8434
  - Haemonchus contortus* 5076
  - India 1895
  - microbiology, Germany 5899
  - Salmonella montevideo* 4780
  - Toxoplasma gondii* 5713

## Abscesses, sheep, *Staphylococcus aureus*, Spain 3077

## Acanthocephala, marine fishes, Antarctic Ocean 6564

## Acari

- books, Europe 2958
- dogs, pruritus 7212
- gerbils, dermatoses 359
- Leporacarus gibbus*, rabbits 3389
- rats
  - ivermectin 6511
  - Radfordia ensifera* 6511

## Acaricides

- benzyl benzoate, *Sarcoptes scabiei* 6515
- Cedrus deodara*, *Sarcoptes scabiei* 6515
- cythioate, dogs 7209
- dogs
  - drug combinations 5728
  - Rhipicephalus sanguineus* 1735
- epinomectin, cattle 4236
- essential oils, *Thymus vulgaris* 1740
- fipronil
  - cats, *Neotrombicula autumnalis* 6512
  - dogs, *Neotrombicula autumnalis* 6512
- flumethrin, cattle, *Psoroptes ovis* 6516
- goats, *Sarcoptes scabiei* 5055
- lindane, fowls, drug residues 4484

## Acaricides cont.

- permethrin, cattle, *Boophilus microplus* 6508

## Accessory glands, dogs, neoplasms, India 7314

## Acetylcholinesterase

- erythrocytes, sheep, electrophoresis 3541
- fowls, malathion 4490

## Acholeplasma

- buffaloes
  - drug resistance, India 1541
  - India 4835
- dromedaries, Egypt 7002
- goats, pneumonia, Pakistan 3135

## Acid base disorders

- cats, fluid therapy 7331
- cattle
  - age 8816
  - breeds 8816
  - diagnostic techniques 2708
  - respiratory diseases 5804
- dogs, fluid therapy 7331

## Acid base equilibrium

- cattle
  - hyperlactaemia 2708
  - reviews 472
- dogs, aging 3698
- fowls, egg production 4612
- horses, age differences 8223
- Japanese quails, heat stress 6029
- sheep, pregnancy 6045

## Acidosis

- buffaloes, electrolytes 4446
- cattle
  - diarrhoea 5189, 5801
  - rumen 7248
  - sucking reflex 5190
- fowls, ascites 8089
- horses, abnormal behaviour 4436
- pigs, parturition 2035
- sheep
  - leucine 475
  - pregnancy 6045
  - protein metabolism 475
  - therapy 1878

## Acinonyx jubatus

- amyloidosis 1841
- blood lipids, normal values 5332
- cortisol, normal values 5332
- distemper virus, disease surveys, South Africa 7102
- Helicobacter*, gastritis 1408
- hyperlipaemia 5145
- spongiform encephalopathy, France 284
- thyroid hormones, normal values 5332

## Acromonium

- horses, reproductive disorders 1695
- mice immunization 7367
- Poephila guttata*, poisoning 293
- sheep, poisoning, UK 2430

## Acriflavine, *Ictalarus punctatus*, liquid chromatography 1233

## Actinobacillus

- Actinobacillus scotiae*, porpoises 8345
- cattle, Brazil 3119
- fowls, Japan 2153
- horses, respiratory diseases 8342
- livestock, Zimbabwe 3032
- ostriches, Zimbabwe 3032

## Actinobacillus equuli, horses, mouth 3886

## Actinobacillus pleuropneumoniae

- acellular vaccines 6166
- acute phase proteins 6168
- airborne infection 51
- binding proteins, antibodies 5432
- capsule, genes 3889
- chromosome analysis 6899
- diagnosis 6165
- drug resistance, Venezuela 52
- experimental infection 6165
- immunization 4760
- interferon, leukocytes 6167
- interleukins 8346
- lipopolysaccharides, mutants 746

**Actinobacillus pleuropneumoniae cont.**

mice, immunization 3890  
 nucleotide sequences 48  
 pathogenesis 5431  
 pigs  
   amoxicillin 7618  
   ELISA 3888  
   immune response 49  
   lameness 2160  
   lungs, macrophages 5433  
   monoclonal antibodies 747  
   pneumonia 2160  
   tiamulin 7617  
   vaccination 50  
 plasmids 3887  
 polymerase chain reaction 6169, 7619  
 restriction endonuclease analysis 3887  
 ribotyping, epidemiology, Denmark 8343  
 serotypes

  Croatia 8344  
   Venezuela 52

serovars, Germany 6170

Taiwan 3885

toxins

  Croatia 8344  
   pleuropneumonia 5430  
 urease, virulence 2158  
 vaccines 2159

**Actinobacillus seminis**, sheep, polymerase chain reaction 5429

**Actinobacillus suis**, genes 4759

**Actinomyces**

cattle, Brazil 5499

pigs, tonsillitis 3114

**Actinomyces pyogenes**

buffaloes, pneumonia, Pakistan 61

cattle

  characterization 6966  
   ELISA 6952  
   liver abscesses 5498, 6966  
   mastitis 6952  
   periodontal diseases 3985  
   pneumonia, Pakistan 61  
   rumen 5498

fowls, kidney diseases 8355

goats, abortion 1895

haemolysins 1514

sheep

  abortion 1895  
   immune response 756

**Actinomyces suis**, reproductive disorders, Brazil 6967

**Acupuncture**

cattle

  oestrus 3526  
   stomach diseases 4347

dogs, catecholamines 8928

horses

  lameness 7971  
   luteolysis 6725

**Acute phase proteins**

C-reactive protein

  dogs, normal values 5331

  pigs

    corticotropin 4603  
     prednisolone 4603  
 seals, monoclonal antibodies 3586

cattle

  digestive system diseases 3439  
   mastitis 2205

fowls, *Escherichia* antigens 8855

horses

  colic 7214  
   inflammation 7979

**Acytransferases**

carnitine palmitoyltransferase, cattle,

  fluorimetry 2865

cattle, mammary glands 6761

**Adenoma**

dogs, pituitary 7551

horses, pituitary 455

**Adenosine**, horses, veins 5313

**Adenoviridae**

*Capra ibex*, Spain 7824

cals, carrier state 1638

cattle, seroprevalence, Hungary 8476

guinea pigs

  pneumonia 954, 4123

  polymerase chain reaction 955

*Odcoileus hemionus*, experimental infection 2363

**Adenoviridae cont.**

ovine adenovirus

  cell binding domain 8490

  nucleotide sequences 7780

sheep

  seroprevalence, Hungary 8476

  serotypes, Bulgaria 6373

**Adhesions**

dogs

  gastropepy 8996

  peritoneum 6103

  sodium carboxymethylcellulose 4686

horses

  abdominal cavity 5375

  jejunum, wounds 5371

  prevalence 3802

  prevention 3802

**Adhesives**

sheep

  testicular biopsy 6843

  tissue repair 6843

**Adipose tissue**

dogs

  beta-adrenergic agonists 7330

  beta-adrenergic receptors 7338

pigs, monoclonal antibodies 1928

**Adjuvants**

bibliographies 3554

bovine herpesvirus 1, immune response 1604

cattle, *Staphylococcus aureus* 3076

fowls

  aflatoxicosis 4178

  cholera toxin 7183

*Eimeria* vaccine 7183

glucans, turbot, *Vibrio damsela* 7592

glycopeptidolipids, *Aeromonas*

*salmonicida*, vaccines 29

influenzavirus, immune response 1604

mice, immune response 7401

*Oreochromis niloticus*

*Aeromonas hydrophila* 5238

  nonspecific immunostimulation 3122

polyacrylic acid, alkyl-esters 8532

propolis 2152, 4977

rabies, live vaccines 7029

sodium fluoride, fowls, bovine serum

  albumin 8133

vaccines

*Dirofilaria* 2355

  feline immunodeficiency virus 2355

  feline leukaemia virus 2355

**Adrenal cortex**

sheep

  halothane 5292

  pentobarbital 5292

**Adrenal cortex hormones**, pigs, oestrous

  cycle 1281

**Adrenal gland diseases**

cats, hyperadrenocorticism 5141

dogs

  desoxycorticosterone 2654

  diagnostic techniques 416

  fludrocortisone 2654

  hyperadrenocorticism 2658

  drug therapy 5826

  mitotane 7271

  hypoadrenocorticism 4381

  pheochromocytoma 6638

  proteinuria 7274

  ultrasonic diagnosis 3511

  urolithiasis 8743

ferrets, neoplasms 8043

horses, hyperadrenocorticism 2591

whales, Canada 440

**Adrenal glands**

buffaloes, pregnancy 2045

dogs, function tests 7466

foxes, stress 6758

pigs, somatotropin 1960

**Adrenergic receptors**

cattle, mammary glands 2863

horses, ileum 2845

**Adsorption**

charcoal, sheep, organophosphorus com-

  pounds 5933

zeolites, sheep, organophosphorus com-

  pounds 5933

**Adverse effects**

Atlantic salmon, vaccination 5156

carprofen, dogs 8834

**Adverse effects cont.**

cats, isoflurane 5295

dogs

  diminazine 5267

  propofol 5294

drug therapy, horses, skin diseases 1910

drugs, Sweden 3587

folic acid, horses 7411

horses

  iohexol 6827

  metrizamide 6827

medetomidine

  cats 6736

  dogs 8191

melengestrol, Felidae 8171

ofloxacin, dogs, joint diseases 5260

*Oncorhynchus tshawytscha*

  handling 6063

  marking 6063

oral rehydration therapy, cattle 6903

oxfendazole, rats 2802

prednisolone, dogs 4386

somatotropin, cattle 4540

sulfonamides, horses 7411

**Aedes**, dogs, permethrin 7906

**Aerobes**

fowls

*Campylobacter* 4785

*Salmonella* 4785

**Aeromonas**

*Aeromonas caviae*, turbot 5415

carp

  cytotoxicity 3008

  pathogenicity 3008

ducks, China 5419

eggs, isolation 7600

*haian*, eels, China 6886

poultry, food hygiene, India 3861

poultry meat, isolation 7600

rainbow trout, septicaemia, Kenya 3866

*Rana catesbeiana*, China 5419

sheep, food hygiene, India 3861

**Aeromonas hydrophila**

adhesins

  cell invasion 7595

  vaccine development 7595

carp

  cell invasion 3863

  epidemiology, Poland 1432

*Dicentrarchus labrax*, outbreaks, Greece

  7596

*Diplodus puntazzo*, outbreaks, Greece

  7596

ELISA 3011

flagella 27

freshwater fishes, virulence 3865

gene expression, quorum sensing 1429

*in vitro*, cell invasion 3007

*Oreochromis mossambicus*

  drug resistance, Malaysia 3859

  plasmids, Malaysia 3859

*Oreochromis niloticus*

  adjuvant 5238

  exotoxins 1431

  vaccines 5238

rainbow trout, Mexico 8334

septicaemia, *Channa maculata* 6151

shrimps

  experimental infections 4742

  pathology 4742

surface proteins, virulence 1430

*Tilapia*

  isolation 3864

  toxins 3864

toxins, cloning 2142

*Trichogaster trichopterus*, live vaccines

  3009

  virulence 737

**Aeromonas salmonicida**

*Anarhichas lupus*, disease control 2140

Atlantic salmon

  drug resistance, Canada 7597

  experimental infection 22, 7598

  florfenicol 7591

  immunization 26

  pathogenicity 3006

  vaccination 2136

DNA probes 3862

free radicals, resistance 3860

gene expression, quorum sensing 1429

genes, flagellin 1428



- Aeromonas salmonicida* cont.**  
 genetic mapping 8332  
 growth, temperature 2139  
 lipopolysaccharides 28  
   rainbow trout, immune response 30  
 live vaccines 7601  
 metalloproteinases 7599  
*Microgadus tomcod*, enrofloxacin 1434  
 monoclonal antibodies  
   epitopes 6885  
   oligosaccharides 5420  
   polysaccharides 5420  
*Oncorhynchus tshawytscha*  
   nonspecific immunostimulation 1433  
*Renibacterium salmoninarum* 1433  
 ormetoprim, sulfadimethoxine 1949  
 polysaccharides, Atlantic salmon, immunization 25  
 proteins 28  
 rainbow trout  
   diagnostic techniques 3010  
   drug resistance, Canada 7597  
   vaccines 2141  
 restriction endonuclease analysis 6883  
 Salmonidae, detection 31  
 siderophores 7602  
 surface proteins 7602  
   virulence 1430  
 vaccines, adjuvants 29
- Aflatoxicosis**  
 dogs, France 3325  
 dromedaries, Egypt 4179  
 ducks  
   blood chemistry 2424  
   pathology 7177  
 fowls  
   absorbents 7867  
   adjuvants 4178  
   adsorbents 7866  
   blood chemistry 5010  
   egg hatchability 8584  
   egg production 7176  
   feed conversion 7176  
   haematology 8583  
   immunosuppression 8584  
   *Lactobacillus acidophilus* 7176  
*Gazella*, enterotoxaemia 5680  
 pigs  
   blood chemistry 5681  
   haematology 5681  
   pathophysiology 7178  
 rabbits, haematology 4177
- Aflatoxins**  
 buffaloes, immune response 4753  
 cattle  
   immune response 4753  
   milk, Poland 2426  
   mitochondrial respiration 2425  
 cocks, semen characters 5682  
 culture media, extraction 6097  
 detoxification, solar radiation 5011  
 feeds, assays 1692  
 fowls  
   humoral immunity 5012  
   infectious bronchitis virus 7827  
   infectious bursal disease virus 7827  
   liver 7533  
   Newcastle disease 7827  
   strain differences 4176  
 maize, assays 1692  
*Pasteurella multocida*, vaccines 4753  
 pigs  
   feeds, Colombia 2427  
   immunosuppression 1693  
   toxicology 1693  
 poultry, feeds, Colombia 2427
- Africa**  
 conferences, animal health information 3830  
 International Livestock Research Institute, reports 683
- African horse sickness**  
*Culicoides*, Gambia 6490  
 immunohistochemistry 1589  
 Morocco 884
- African horse sickness virus**  
 cloning 7039  
 core proteins, gene expression 3199  
 polymerase chain reaction 6363  
 RNA polymerase, nucleotide sequences 4885
- African horse sickness virus cont.**  
 VP7 proteins 3198
- African swine fever**  
 bone marrow, immunoenzyme techniques 921  
 disease distribution, statistics, Sardinia 8493  
 Italy 2332  
 lymphocytes, apoptosis 7088  
 macrophages, cytokines 922  
 monocytes 7090  
*Ornithodoros moubata*, experimental infections 7093  
 quartz crystal biosensor 7791  
 T lymphocytes 7090  
 thrombocytopenia 3240  
 wild pigs  
   experimental infections 7093  
   immunohistochemistry, Spain 7790  
   pathogenesis 7089  
   serology, Spain 7790
- African swine fever virus**  
 characterization 7091  
 coat proteins 4918  
 DNA polymerase 4916  
 DNA probes 7092  
 endoplasmic reticulum 4097  
 enzymes, characterization 1621  
 genes, characterization 1621  
 immunocytochemistry 7092  
 neutralization, blocking antibodies 4919  
 nucleotide sequences 217, 3241  
 virulence 4095, 4917, 6382  
*Ornithodoros moubata porcinus* 4096  
 proteins 6385  
 receptors, binding 4921  
 recombination, surface proteins 6383  
 T lymphocytes, cytotoxicity 4920  
 viral proteins, immune response 7789  
 viral structural proteins 6384
- Agalactia**, pigs, *Escherichia coli* 66
- Age**  
 cattle  
   age at first calving, USA 2727  
   bovine leukosis 4080  
 dogs  
   blood chemistry 2038  
   exercise physiology 2003  
   trachea 4569  
 horses, exercise 2843  
 pigs, electrocardiograms 7462
- Age determination**  
 cats, eye lens 8927  
 cattle, teeth 5340  
 dogs, eye lens 8927  
 horses, dentition 7496
- Agglutination tests**  
 cattle, brucellosis 3843  
 coagglutination tests, canine parvovirus 8503  
*Coxiella burnetii* 3142  
 domestic animals, leptospirosis 1536  
 fowls, *Mycoplasma gallisepticum* 5528  
*Mycoplasma capricolum* 4833  
*Neospora caninum* 4223  
 pigs  
   *Escherichia* infections 3904  
   *Toxoplasma gondii* 2454
- Aggression**  
 Atlantic salmon  
   feeding 649  
   injuries 6630  
 cats, treatment 4654  
 dogs  
   environment 6813  
   epilepsy 8750  
   euthanasia 2072  
   human behaviour 6813-6814  
   testing 6815  
   treatment 6816  
 horses, altrenogest 7421  
 pigs  
   feeding behaviour 3744  
   housing 6081-6082  
   hydrocortisone 5352  
   lymphocyte transformation 5352
- Aging**  
 cats  
   books 8278  
   diseases 1118
- Aging cont.**  
 dogs  
   acid base equilibrium 3698  
   blood gases 3698  
   books 8278  
   diseases 1118  
   hearing impairment 4368  
   mineral metabolism 8230  
   olfactory organs 4391  
   veterinary medicine 1831  
 horses  
   chondroitin sulfate 7974  
   tendons 8925
- Agonistic behaviour**  
 bulls, steers 2898  
*Ictalurus punctatus*, bites 7296  
 Japanese quails, animal husbandry 8245  
 pigs  
   familiarity 8963  
   housing 2064  
   hydrocortisone 5352  
   lymphocyte transformation 5352  
   ranking 4649  
   relatedness 8963  
   weaning 2064
- Air pollution**  
 cattle, pathology, India 7504  
 fowls, defence mechanisms 8212
- Air sacs**  
 turkeys  
   anatomy 6793  
   cytology 6757, 6839  
   postnatal development 6757
- Airborne infection**  
*Mycoplasma hyopneumoniae*, polymerase chain reaction 4842  
 pigs  
   *Actinobacillus pleuropneumoniae* 51  
   porcine reproductive and respiratory syndrome virus 51  
   *Salmonella enteritidis* 82, 8362
- Akabane virus**  
 cattle  
   Australia 2318  
   genetic variation  
     Australia 1610  
     Japan 1610  
   Japan 2318  
   seroprevalence, Saudi Arabia 7067
- Diptera**  
 Australia 2318  
 Japan 2318  
 embryonic development 896
- goats**  
   seroprevalence, Saudi Arabia 7067  
   sheep, dromedaries, Saudi Arabia 5587  
   nucleotide sequences 6354  
   sheep, seroprevalence, Saudi Arabia 7067
- Alanine aminotransferase**  
 dogs, assays 7487  
 mink, fatty liver 8820
- Albania**, dogs, canine parvovirus 5617
- Albendazole**  
 buffaloes, pharmacokinetics 5273  
 cattle  
   Nematoda 1755, 2529  
   pharmacokinetics 5273  
   teratogenesis 498  
 dogs, *Ancylostoma caninum* 5771  
 drug combinations, thiamazole 8693  
 goats  
   milk 2800  
   pharmacokinetics 1959, 7415  
 milk, residues 4533  
 rats, teratogenesis 498  
 sheep  
   Nematoda 371, 5768  
   Kenya 1768  
   pharmacokinetics 1959, 6712, 7415  
   *Taenia multiceps* 6530  
   Trichostrongylidae 7228  
 turkeys, *Syngamus trachea* 8695
- Albumins**  
 dogs  
   *Dirofilaria* 7231  
   *Ehrlichia canis* 7231  
 fowls  
   drugs 2783  
   electrophoresis 3707  
 man, drugs 2783

**Albumins cont.**

- Nymphicus hollandicus*, electrophoresis 3707
- sheep, immunofluorescence 8934

**Alces alces**

- blood cells, morphology 1305
- Brucella suis*, seroprevalence, Alaska 8319
- conferences 9025
- deficiency diseases, Sweden 7339
- Elaeophora schneideri*, USA 7966
- immobilization, drug combinations 1263
- nutritional disorders, Sweden 7339

**Aldehydes**, fowls, cell fixation 6420**Aldosterone**

- cats
  - blood chemistry 3659
  - normal values 3659

**Aleutian disease virus**

- lymphocytes, surface antigens 3273
- mink
  - leukocytes 8514
  - Sweden 3488
- recombinant vaccines 7820

**Algae**

- cattle
  - growth 6771
  - haematology 6771
- Monachus monachus*, poisoning 6683

**Algeria**

- cattle
  - Escherichia coli*, characterization 8351

*Hypoderma* 5735**Alkaline phosphatase**

- assays 6767
- cattle, mastitis 6947
- dogs
  - age differences 2022
  - assays 3784
  - neoplasms 7315
  - prednisolone 2022
  - serum, bone alkaline phosphatase 614
  - urine 7472
- horses, electrophoresis 3682
- pigs, growth disorders 5886

**Alkaloids**

- retrocinine, assays 8112
- sheep, milk 3547

**Alkalosis**

- cattle
  - blood chemistry 480
  - pregnancy 4445
- horses
  - sodium bicarbonate 7428
  - tromethamine 7428

**Allergens**, dogs, immunotherapy 8025**Allergic reactions**

- atopy, cats, IgE 8125
- cats
  - Ctenocephalides felis* 7907
  - dermatitis 8039
  - enzyme immunoassay 1119
  - IgG 3485
  - skin diseases, books 8282
- cattle
  - bovine herpesvirus 1 1602
  - soya protein 5880
- dogs
  - drugs 8017
  - enzyme immunoassay 1119
  - IgE, monoclonal antibodies 2768
  - mast cells 8017
  - skin diseases, books 8282
- horses
  - drug therapy 1910
  - immune desensitization 7978
  - skin tests 7978

**Allium**

- cattle, *Cryptosporidium parvum* 7186
- Dicentrarchus labrax*, *Mycobacterium marinum* 6982

- dogs, haemolytic anaemia 5940

**Alopecia**, guinea pigs, diets 479**Alpacas**

- digestive system diseases
  - diagnosis 5148
  - surgery 5148
- immunoglobulins
  - colostrum 6696
  - newborn animals 6696

**Alpha adrenergic receptors**

- pigs
  - fatty acids 8916
  - urea 8916

**Alternative medicine**

- aquapressure, dogs, liver diseases 4384
- conferences 4713

**Altitude**, fowls, ascites 8780**Amaranthaceae**, cattle, poisonous plants 5683**Amblyomma**

- cattle, milk production 352
- dogs, Brazil 1734
- fowls, *Borrelia anserina* 2235

**Amblyomma**

- goats, heartwater, South Africa 2259
- sheep, heartwater, South Africa 2259

**Amblyomma variegatum**

- cattle
  - cyfluthrin 6506
  - deltamethrin 6506
  - host resistance 8638

**Amides**, fenleuton, horses 6717**Amikacin**

- buffaloes
  - application methods 7404
  - pharmacokinetics 7404
- cattle, pharmacokinetics 4524
- goats, pharmacokinetics 1947
- parrots, pharmacokinetics 4523

**Amines**, biogenic amines, fowls, toxicity 6677**Amino acids**

- acetylcysteine, pigs, pharmacokinetics 3616
- cattle, embryonic development, *in vitro* culture 7545

**Aminoacyltransferases**,  $\gamma$ -glutamyltransferase, cattle, IgG 8840**Amino peptidase**

- dogs
  - deficiency 1836
  - urine 1278
- feline peritonitis virus
  - receptors 7111
  - serotypes 7112
- pigs, growth disorders 5886

**Amitraz**, dogs, *Demodex* 5052**Ammonia**

- pigs
  - atrophic rhinitis 739
  - housing 1322
- rainbow trout, *Streptococcus iniae*, immunization 102
- sheep
  - liver diseases 4356
- Lucilia sericata* 6498
- soil, *Cryptosporidium parvum* 5029

**Ammonium compounds**, fowls, *Escherichia coli* 7502**Amniocentesis**, horses, equine herpesvirus 1 203**Amnion**, cattle, ingestion, pain 3740**Amphibia**

- books 9019
- Chlamydia psittaci*
  - immunofluorescence 8444
  - new host records 8444

**Ampicillin**

- cattle, female genital diseases 1891
- Coxiella burnetii*, drug resistance 848
- honey bees, American foul brood 1507
- meat, chromatography 3593
- milk
  - analytical methods 3594
  - chromatography 3593
- Pasteurella*, drug resistance, USA 6894
- Pasteurella piscicida*, sea water 2157
- pigs, puerperal disorders 8093

**Amprolium**

- dromedaries, cerebrocortical necrosis 8821
- drug residues, fowls, liquid chromatography 4529
- fowls, residues 7532

**Amputation**

- cattle, claws 2932
- pigs, digits 1373

**Amyloidosis**

- Acinonyx jubatus* 1841
- dogs, age 420

**Amyloidosis cont.**

- fowls, joints 1847
- peafowls, joint diseases 4402
- quails, Japan 6656
- tigers, kidney diseases 4400

**Anabolics**

- cattle
  - detection 8170
  - enzyme immunoassay, hair 4543
  - dogs, renal failure 1105
  - stanazolol, cattle, detection 6714

**Anaemia**

- Atlantic salmon, pathology 6628
- cats
  - erythropoietin 8013
  - kidney diseases 8013
- cattle
  - newborn animals 2619
  - Theileria sergenti* 8626
- dogs
  - ciclosporin 1115
  - erythropoietin 8013
  - kidney diseases 8013
- foals, immunological deficiency 5092
- piglets, iron, amino acids 7254
- sheep, colostrum 5106

**Anaesthesia**

- birds, pulse oximetry 8200
- buffaloes, penis 5991
- cats, monitoring 5296
- Choleopus didactylus*, injectable anaesthetics 8900
- conferences 7574
- USA 6128
- dogs, monitoring 5296
- donkeys
  - butorphanol 4552
  - detomidine 4552
  - guaifenesin 2824
- ferrets
  - drug combinations 4561
  - injectable anaesthetics 8901
  - isoflurane, medetomidine 6738
  - ketamine, medetomidine 6738
  - medetomidine 571
  - monitoring 1365
- fishes, 2-phenoxyethanol 5995
- goats
  - blood chemistry 1980
  - drug combinations 6732
  - haematology 1980
  - laparotomy 1978
  - medetomidine 559
  - propofol 4554
  - respiratory system 2012
  - xylazine, ketamine 1976
- horses
  - ischaemia 8988
  - myopathy 8988
- Iguana iguana*, propofol 3643
- inhaled anaesthetics, methane, measurement 7432
- lions, tears 1261
- livestock, conferences 2114
- llamas, medetomidine 3642

*Macaca mulatta*

- blood chemistry 3640
- haematology 3640
- mice
  - ketamine 3641
  - medetomidine 3641
- Mustela eversmanni*
  - isoflurane 1991
  - sevoflurane 1991
- otters
  - body temperature 5303
  - tiletamine, zolazepam 5302
- Papio ursinus*
  - diazepam 8198
  - haemodynamics 8198
  - ketamine 8198
- pets, conferences 2114
- pigeons
  - isoflurane 7454
  - sevoflurane 7454
- Pteropus hypomelanus*, blood chemistry 8201
- rabbits
  - isoflurane 1262
  - propofol 5304



**Anaesthesia cont.**

- rainbow trout
  - carbon dioxide 7456
  - clove oil 4562
- reindeer
  - atipamezole 1260
  - medetomidine 1260
- respiration, instruments 6734
- snakes, ketamine 6740
- turkeys, propofol 575
- Vombatidae
  - tiletamine 8199
  - zolazepam 8199

**Anaesthesia of cats**

- alfentanil, isoflurane 3635
- blood pressure, measurement 8981
- complications 8190
- etomidate, hydrocortisone 566
- isoflurane
  - alfentanil 3634
  - haemodynamics 5295
  - respiration 5295
- medetomidine, haemodynamics 7448
- midazolam, ketamine 5297
- propofol, physiology 561
- risk factors 7450
- sevoflurane 1259
  - cardiopulmonary effects 3631

**Anaesthesia of cattle**

- abdomen, xylocaine 7439
- dehorning, stress 6730
- detomidine 7438
- medetomidine 5291
- penis, surgery 5991
- procaine 1977
- triflupromazine 7438
- xylazine 3625, 7437
  - ketamine 1976
  - tolazoline 3626
- yohimbine 7437

**Anaesthesia of dogs**

- acepromazine 4560
- adverse effects 7451
- alcuronium chloride, physiology 560
- anaesthetics 2834
- antagonists
  - 4-aminopyridine 5993
  - yohimbine 5993
- artificial respiration, blood gases 6733
- atracurium besylate, physiology 560
- atropine 1982, 5300
- blood pressure 1988
- bupivacaine, drug combinations 1984
- butorphanol 5300
- cardiac rhythm 4559
- complications 8190
- doxacurium, isoflurane 7446
- drug combinations 2833
- halothane
  - arrhythmia, epinephrine 563
  - buprenorphine 3636
  - electroretinograms 568
  - experimental surgery 3633
  - muscular diseases 3638
- hypotension, monitoring 565
- isoflurane 6735
  - arrhythmia, epinephrine 563
  - buprenorphine 3636
- ketamine 1982, 7447
  - haemodynamics 2831
- laparoscopy 2836
- lignocaine, drug combinations 1984
- masks, larynx 2832
- medetomidine 1981, 3630, 5299-5300, 7447
  - Dirofilaria* 5298
  - preanaesthetic medication 1985
  - propofol 7452
- muscle relaxants
  - pancuronium 7445
  - pipecuronium 7445
- pharmacodynamics 5300
- propofol 3629, 7447
  - apnoea 5294
  - gastro-oesophageal reflux 1986
  - muscular diseases 3638
  - pulmonary function 1990
  - skin tests 4557
- recumbency, cardiovascular system 1258
- risk factors 7450
- romifidine, butorphanol 3637

**Anaesthesia of dogs cont.**

- sevoflurane 6735, 7444
  - cardiovascular system 567
  - electroretinograms 568
- tail docking, drug combinations 5994
- thiopental 1989, 5300
- thiopentone, gastro-oesophageal reflux 1986
- tiletamine-zolazepam
  - blood chemistry 8899
  - haematology 8899
- xylazine 1982, 1989, 3630, 4560
  - conduction anaesthesia 1983

**Anaesthesia of horses**

- abdomen, insufflation 4551
- adverse effects, cardiac output 6728
- chloral hydrate 2825
- conduction anaesthesia 4548
- detomidine, atropine 2826
- diazepam, foals 558
- dopamine, haemodynamics 8188
- drug combinations 2822
  - detomidine 6726
  - guaifenesin 6726
  - ketamine 6726
  - thiopental 6726
- glycopyrrolate
  - heart rate 1975
  - intestinal motility 1975
- guaifenesin, pharmacokinetics 2824
- halothane 1257
  - blood chemistry 7436
  - blood pressure 8897
  - carbon dioxide 4550
  - epidural analgesia 556
  - haemodynamics 4547
  - physiology 5989
  - respiration 4547
  - stress 6727, 8897
- heart, insufflation 4551
- isoflurane
  - haemodynamics 4547
  - respiration 4547
- ketamine
  - detomidine 4549
  - diazepam 2823
- lidocaine, halothane 8186
- lungs, insufflation 4551
- mechanical ventilation 5988
- mortality
  - colic 5289
  - elective surgery 5289
  - surgery 5288
- pain, evaluation 7435
- preanaesthetic medication 557
- propofol, pharmacokinetics 8898
- romifidine 555, 3624
- sevoflurane
  - haemodynamics 4547
  - laparotomy 8896
  - respiration 4547
- xylazine 3624
  - diazepam 2823
  - ketamine, haemodynamics 7434

**Anaesthesia of pigs**

- combined anaesthesia 2830
- droperidol 3628
- drug combinations
  - haemodynamics 8189
  - osmoregulation 8189
- intramuscular injection, effects 7443
- laparotomy, complications 6109
- midazolam 3628

**Anaesthesia of poultry**

- isoflurane
  - heart diseases 7455
  - safety 7455

**Anaesthesia of sheep**

- detomidine, diazepam, thiopental 7442
- halothane
  - adrenal cortex 5292
  - pituitary 5292
- hypoxaemia 2828
- isoflurane, haemodynamics 5293
- medetomidine 7441
- midazolam 7441
- neuromuscular blocking agents, efficacy 8194
- propofol, haemodynamics 5293
- xylazine
  - cardiovascular system 4556

**Anaesthesia of sheep cont.**

- xylazine cont.
  - conduction anaesthesia 4555
  - drug delivery systems 4556
  - respiration 4556

**Anaesthetics**

- butorphanol, goats 1978
- dogs, drug combinations 2833
- goats
  - detomidine 2827
  - ketamine 2827
  - xylazine 2827
- livestock, conferences 2114
- pets, conferences 2114
- sheep, hypoxaemia 2828
- tiletamine, goats 1978
- zolazepam, goats 1978

**Anal glands**

- dogs
  - fistula, India 4385
  - neoplasms, diagnostic techniques 7308

**Analgesia**

- cats
  - carprofen 5280
  - pethidine 5280
- cattle
  - dehorning 6730, 7440
  - medetomidine 5291
- ferrets, drug combinations 4561
- fowls, joint diseases 3617
- goats, pentazocine 6732
- horses
  - atipamezole 6729
  - detomidine 6729
  - ketamine, conduction anaesthesia 8895
- rats
  - actaminophen 3619
  - buprenorphine 3619
- sheep
  - castration 3627
  - docking 3627

**Analgesics**

- acetaminophen, horses, stomach emptying 8208
- buprenorphine, cats, ovariectomy 8193
- carprofen, dogs, surgery 552
- dogs, efficacy 564
- ketoprofen
  - cats, ovariectomy 8193
  - cattle, dehorning 6730
- medetomidine, goats 559
- pethidine, cats, ovariectomy 8193
- phenazone
  - cattle 1249
  - goats, water deprivation, pharmacokinetics 1953
- sheep, hypoxaemia 2828

**Anaplasma**

- cattle, South Africa 856
- Ovis canadensis*, North America 1549

**Anaplasma marginale**

- cattle 7011
  - Brazil 6294
  - complement fixation tests 2267
  - diagnostic techniques 6293
  - ELISA 5546
  - enrofloxacin 1550
  - estradiol 3157
  - Gambia 7919
  - Guatemala 7893
  - immunity 3156
  - Italy 334
  - oxytetracycline 3157
  - polymerase chain reaction 2267
  - seroprevalence, Mexico 2267
  - surface proteins 2265
- DNA, polymerase chain reaction 2266
- erythrocytes, inclusion appendages 4851
- in vitro culture 4020

**Anastomosis, horses, jejunum 4681****Anatidae**

- Anser albifrons*, viral diseases, Germany 8553
- Anser fabalis*, viral diseases, Germany 8553
- Branta canadensis*, immobilization 574
- eider ducks, *Pasteurella multocida*, Denmark 3884

**Anatomy**

- buffaloes
  - eyelids 4618
  - lymph nodes 1311, 2046
  - pancreas 8235
- camels, vagus nerve 7500
- goats
  - head 626-627
  - hypothalamus 1313
  - lungs 1312
- Lama*, stifle 7288
- lions, limbs 437
- rabbits, mammary glands 633
- tigers, limbs 437
- Trachemys scripta*, kidneys 5343
- Anatomy of cats**
  - blood supply, face 7499
  - epididymis, histology 6055
  - limbs, aponurosis 437
  - nose, computed tomography 632
  - oesophagus 1317
  - paranasal sinuses, computed tomography 632
  - tongue 1315, 3716
  - urethra, radiography 1124
  - whiskers 5341
- Anatomy of cattle**
  - brain
    - development 1310
    - transferrin 4620
  - fetus, cardiovascular system 2883
  - hooves 5339
  - mammary glands, glomas organs 7495
  - ovaries, capillary circulation 7463
  - teeth, age determination 5340
  - vena cava, liver 4617
  - vomeranosal organ 622
- Anatomy of dogs**
  - acupuncture, catecholamines 8928
  - bladder, urinary incontinence 8015
  - blood supply, face 7499
  - brain
    - axonal spheroids 5342
    - beagles 631
  - cerebral ventricles, magnetic resonance imaging 3718
  - eyes, reviews 1121
  - larynx, ultrasonography 1316
  - myocardium 3714
  - skull, German Shepherd 3715
  - spine, ligaments 4626
  - stifle 6828
  - teeth 6054
    - supernumerary 4624
  - tongue, ultrasonography 1316
  - urethra 6053
    - smooth muscle 1318
- Anatomy of horses**
  - auditory tube 6787
  - books 9008
    - German 7568
  - carpus
    - exercise 2041
    - ligaments 1307
    - synovial sheaths 5338
    - tendons 2040
  - Chile, exercise 6785
  - feet
    - capillary circulation 8940
    - cartilage 8940
  - intestines, Paneth cells 6052
  - joints
    - phalanges 8274
    - ultrastructure 2044
  - limb bones
    - postnatal development 4616
    - radiography 4616
  - limbs, ligaments 621
  - mammary glands
    - glomas organs 7495
    - skin 6051
  - muscles, limbs 8943
  - musculoskeletal system, books 8285
  - navicular bone 2856
  - pelvis 1309
  - phalanges 1306, 2042, 3712
  - sesamoid bones 3428, 5783
    - histomorphology 3667
  - spine 1309
  - stifle 8941
  - tarsus, exercise 2041

**Anatomy of horses cont.**

- vomeranosal organ 622
- Anatomy of pigs**
  - epididymis, measurement 7498
  - eyes, ultrasound 630
  - ileum 2052
  - intestines, length 8239
  - olfactory organs, fetal development 6792
  - testes, innervation 6791
  - ureter, histology 4623
  - vomeranosal organ 622
- Anatomy of poultry**
  - aorta 634
    - histology 7501
  - fowls, caecum 6790
  - limb bones, embryonic development 4631
  - mouth, peripheral nerves 4630
  - nerves
    - tongue 6056
    - trachea 6056
  - testes 4632
  - turkeys, air sacs 6793
- Anatomy of sheep**
  - adenohypophysis
    - secretory cells 592
    - somatotropin cells 593
  - liver, lymph flow 8236
  - mammary glands, skin 6027
  - peripheral nerves 629
  - spinal cord 629
  - vomeranosal organ, arteries 6788
- Angiostoma**
  - dogs
    - anthelmintics 3412, 5771
    - disease surveys, India 5772
    - febantel 6558
    - penis 372
    - pyrantel 6558
    - Tanzania 373
- Androstanes**, methyltestosterone, cattle, hair 8878
- Angiostrongylus**, dogs, pathology 2573
- Anguilla**
  - Aeromonas haian*, hina 6886
  - neutrophils, cytochromes 8138
  - oxytetracycline, drug residues 5215
  - Pleistophora anguilla*, antibodies 3370
  - slaughter
    - animal welfare 4671
    - meat quality 4671
  - Trypanosoma granulosum*, disease prevalence, Portugal 3340
  - Vibrio vulnificus*, polymerase chain reaction 735
- Anguilliformes**, *Vibrio vulnificus*, ELISA 732
- Animal behaviour**
  - antelopes, capture of animals 637
  - beef cattle, stockmen 3741
  - books 5392
  - bulls, agonistic behaviour 2898
  - cats
    - defaecation 6821
    - housing 6817
    - quarantine 7515, 8254
    - territoriality 6818
    - urination 6821
  - cattle
    - abnormal behaviour 3742
    - farm management 8958
    - feeding 6794
    - floor pens 3742
    - hair, face 7521
    - handling 1335, 3739
    - housing 4639, 6074, 6794
    - learning 1290
    - milking 3738
    - odours 6807
    - stalls 6691
    - veal calves 1336
  - Cervus elaphus*
    - abattoirs 4643
    - cattle 4655
    - isolation 650
    - pigs 4655
    - sheep 4655
  - dogs
    - exercise 2002
    - heritability 8966
    - stress 8968

**Animal behaviour cont.**

- domestic animals
  - awareness 7508
  - remote sensing 3736
- environmental factors 1326
- fowls
  - battery cages 4642
  - contact lenses 4644
  - dust bathing 2068, 4642
  - feather pecking 7513, 7525
  - food consumption 3747
  - housing 7513
  - lighting 6802
  - litter 1339, 4650
  - nesting 2071, 8213
  - pain 1285
  - physical activity 3747
  - population density 6801
  - poultry housing, Venezuela 1338
  - straw 5354
  - stress 2068
  - wood chip 5354
- foxes
  - cages 4638, 6064, 6072, 8956
  - floors 6073, 6086
  - stress 6758
- hens, feather pecking 3746
- horses
  - environmental temperature 7520
  - learning 3737
  - newborn animals 4646
- Japanese quails, aviaries 4652
- livestock, books 4694
- mice
  - litter 3751
  - nesting 3751
  - physical activity 3750
- mink
  - cage size 3754
  - water 3754
- ostriches, weather, UK 1342
- pets, books 4694
- pigs 7524
  - breed differences 2901
  - confinement, preference tests 8954
  - docking 3453
  - environmental temperature 2062
  - excretion 4647
  - farrowing 4640
  - farrowing pens 4648, 6811
  - handling 6078
  - heart rate 4641
  - housing 1333, 1337
  - litter 8962
  - outdoor housing 6810
  - play 4648
  - parturition period 2902
  - reproduction 6810
  - respiratory diseases 6589
  - sound avoidance 8964
  - stress 6589
  - tail biting 3453
  - thermoregulation 2067
  - transport of animals 1330
  - weaning 3745
- Psittaciformes, environment enrichment 1341
- rats, nesting 3752-3753
- red deer, transport 7510
- sheep
  - disease resistance 8678
  - domestication 647
  - extensive husbandry 8948
  - fear 8960
  - handling 8961
  - pain 6102
  - stockmen 2900
- turkeys
  - beak trimming 648
  - stocking density 8252
  - urine spraying, clomipramine 6818
- wild animals, remote sensing 3736
- Animal diseases**
  - conferences, Romania 9029
  - diagnosis, standards 1380
  - models, Netherlands 6566
  - reports 684-685
    - UK 9003
  - trade in animals, conferences 2971
- Animal experiments**, sheep, metabolism crates 3734



**Animal health programmes**

- cattle
  - Brazil 5797
  - fertility 1169
  - rinderpest, Saudi Arabia 7046
- Equidae, Mexico 6568
- food safety
  - Campylobacter jejuni* 4716
  - Escherichia coli* 4716
  - Listeria* 4716
  - Salmonella* 4716
- fowls, USA 3933
- laboratory animals 3416
- pigs, USA 6588
- sheep, wool production 6586

**Animal hospitals**

- livestock, *Cryptosporidium* 8605
- man, *Cryptosporidium* 8605
- microbial flora 2055
- Salmonella infantis*, disease control 3059

**Animal housing**

- cats
  - behaviour 6817
  - quarantine 7515
  - shelters, Switzerland 2063
- Cervus elaphus*, animal welfare 3733
- Culicoides* 3376
- dust, control 636
- foxes
  - behaviour 4638, 8956
  - habitat enrichment 2065

**Animal husbandry**

- books 9010
- cattle
  - health 8947
  - meat quality 7509
  - mortality 1809
  - Nigeria 1800
- conferences 8289, 9022
- dairy cattle 2888
- dogs, traditional medicine 6121
- fowls
  - health 3729
  - perches 6075
- Japanese quails
  - aggressive behaviour 8245
  - fertility 8245
- milk hygiene, Korea Republic 659
- milk production, canonical analysis 2627
- pets, education 9002
- pigs
  - abattoirs 6078
  - diseases 1098
  - economics 6804
  - stress 6076
- reindeer
  - meat quality 2059
  - stress 2059
- sheep
  - Australia 5809
  - books 2109
- turkeys
  - beak trimming 648
  - stocking density 8252

**Animal production**

- Australia 6852
- biotechnology 5396
- books 1379
- conferences 695
- tropics, conferences 2976

**Animal welfare**

- carp, transport 2891-2892
- cats
  - feral animals 8949
  - quarantine 7515
  - shelters, Switzerland 2063
  - surveys, South Africa 5346
- cattle
  - environment enrichment 646
  - feeding 6794
  - housing 4639, 6794, 8248
  - social behaviour 646
  - veal calves 1336
  - vocalization, abattoirs 7507
- Cervus elaphus*
  - housing 3733
  - transport 640
- conferences 6129, 8297
- dogs
  - noise 6803
  - surveys, South Africa 5346

**Animal welfare cont.**

- domestic animals, awareness 7508
- environmental factors 1326
- Equidae, Mexico 6568
- fowls
  - cages 7506
  - catching machines 3722
  - handling 3722
  - intensive husbandry 1327
  - poultry housing 2895
  - shackling 8950
  - stocking density 1332
- foxes, cages 6064
- freshwater fishes, slaughter 4671
- horses
  - books 4696
  - transport of animals 7512
- husbandry, books 5391
- Japanese quails, aggressive behaviour 8245
- legislation, UK 2058
- pigs
  - anthrozoology 6076
  - housing 1333
- Psittaciformes, environment enrichment 1341
- sheep
  - Lucilia sericata* 6498
  - metabolism crates 3734
  - transport of animals 8952
  - slaughter 3776
- Anisakidae**
  - Anisakis physeris*
    - dogs
      - experimental infection 4294
      - pathology 4294
- Anisakidae**, dogs, pathology 5774
- Annelida**
  - Myxozoa, Hungary 7197
  - Polychaeta, oysters, New Zealand 378
- Anoestrus**
  - buffaloes
    - blood chemistry 8224
    - estradiol 5199
    - GnRH 5199
  - cattle
    - blood chemistry 2720, 6658
    - estradiol 5199
    - GnRH 5199
    - progesterone 2724
  - horses, cloprostenol 1167
- Anopheles**
  - cattle
    - host-seeking behaviour 6491
    - Senegal 7911
  - cattle housing, India 7912
- Anoplocephalidae**
  - horses
    - anthelmintics 5066
    - Belgium 5067
    - Brazil 5752
    - colic 5753
    - Denmark 2515
    - diagnostic techniques 5067
    - Germany 5066
    - intestinal diseases 4265
    - ivermectin 5069
    - moxidectin 5069
    - pyrantel 1746-1747
    - pyrantel embonate 5069
    - Sweden 8659
    - mules, Brazil 5752
- Anoplura**, cattle, doramectin 2475
- Anorexia**, goats, medicinal plants 1815
- Anseriformes**
  - avian paramyxovirus, Israel 8546
  - haematology, leukocytes 6627
  - poisoning, sodium chloride 1188
- Antelopes**
  - Antelope cervicapra*, rinderpest, India 7117
  - capture of animals, behaviour 637
  - epizootic haemorrhagic disease of deer virus, USA 7822
- Anterior pituitary**
  - buffaloes, fetal development 2882
  - dogs, neoplasms 3499
  - fowls, moulting 6016
  - horses
    - immunocytochemistry 6050
    - neoplasms 3499

**Anterior pituitary cont.**

- horses cont.
- sex differences 6050
- sheep
  - corticotropin 4576
  - interleukin 1 4576
  - prolactin cells 592
  - somatotropin cells 593
- Anthelmintics**
  - buffaloes, *Toxocara vitulorum* 8672
  - clinical trials, experimental design 4534
  - drug residues, HPLC 8875
  - efficacy 6713
    - statistical analysis 1958
  - goats
    - Nematoda, drug resistance 8679
  - Oesophagostomum*, Guadeloupe 1061
  - Trichostrongylidae, Guadeloupe 1061
  - Heteropneustes fossilis*, Gyrodactylidae 1783
  - β-ketoamides
    - Haemonchus contortus* 7417
    - toxicity 7417
  - mebendazole, goats, pharmacokinetics 5970
  - quality controls, Kenya 5271
  - rabbits, *Schistosoma bovis* 1043
  - rafoxanide, drug resistance, South Africa 2558
  - spectrophotometry 2493
  - testing, Kenya 5271
- Anthelmintics for cats**
  - mebendazole 5078
  - nitroscamate 5081
- Anthelmintics for cattle**
  - albendazole
    - Nematoda 1755
    - teratogenesis 498
  - anthiolimine, *Schistosoma* 5750
  - avermectins, detection 8160
  - bithional, Paramphistomidae 4279
  - boluses 4276
  - carbarnates, pharmacokinetics 4536
  - Cooperia*, Zambia 2528
  - cost benefit analysis, Gambia 2542
  - diatomite, performance 8665
  - Dictyocaulus viviparus*, controlled release 7222
  - disease control, Gambia 4270
  - doramectin 5751, 6540
    - Cooperia* 5071
    - Dictyocaulus viviparus* 2543, 8670
    - Nematoda 2533, 2535, 2537-2538
    - New Zealand 2536
  - Ostertagia* 5071
  - Ostertagia ostertagi* 2530
  - pharmacokinetics 2801
- epinomectin 4274
- Fasciola* 363
- Fasciola hepatica*, USA 7223
- fenbendazole
  - Gambia 2524, 7953
  - immunity 8673
  - Nematoda 2535
- Haemonchus*, Zambia 2528
- ivermectin 1754
  - Dictyocaulus viviparus* 2543
  - drug resistance 5070
  - immunity 8673
  - milk 4532
  - Nematoda 1755, 2531-2533, 2535, 2537-2538
  - New Zealand 2536
  - pharmacokinetics 2801, 8161
  - weight gain 1053, 4278
- levamisole, Paramphistomidae 4279
- morantel, Nematoda 2532
- moxidectin 1754
  - Nematoda, New Zealand 2536
- Nematoda 2529
- nitroxinil
  - Fasciola hepatica* 4262
  - Fasciola hepatica* 2500
- Ostertagia* 4271
- Ostertagia ostertagi*, USA 7223
- oxfendazole
  - efficacy 5755
  - Trichostrongylidae 4277
- Paramphistomatidae 1042
- Anthelmintics for dogs**
  - albendazole, *Ancylostoma caninum* 5771

**Anthelmintics for dogs cont.**

- Dirofilaria*, USA 374  
*Dirofilaria immitis* 3411  
 disophenol, *Ancylostoma caninum* 5771  
 drug combinations  
   febantel 3412  
   praziquantel 3412  
   pyantel 3412  
 febantel 6558  
 fenbendazole, *Toxocara canis* 4297  
 ivermectin, *Ancylostoma caninum* 5771  
 mebendazole 5078  
 moxidectin, *Ancylostoma caninum* 5771  
 nitroscanate 3412  
 praziquantel 7219  
 pyrantel 6558

**Anthelmintics for horses**

- benzimidazoles, drug resistance, Slovakia 6538  
 drug resistance  
   Denmark 7942  
   USA 8661  
 fenbendazole, *Cyathostoma* 5068  
 ivermectin 5069  
   *Cyathostominae* 6536  
   *Onchocerca cervicalis* 4266  
   Strongylidae, Iceland 7941  
 moxidectin 5069, 7918  
   *Cyathostominae* 6536  
   Nematoda 2519  
   *Onchocerca cervicalis* 4266  
   Strongylidae 6537  
     Australia 7943  
 oxiabendazole, Cestoda 5066  
 praziquantel, Cestoda 5066  
 pyrantel  
   Cestoda 5066  
   Nematoda 4268  
 pyrantel embonate 5069

**Anthelmintics for pigs**

- Ascaris suum*, ova 8684  
 ivermectin, *Strongyloides ransomi* 5770  
*Metastrongylus* 7229  
 Nematoda, Canada 4290

**Anthelmintics for poultry, carbamates,**

- Ascaridia galli* 6563

**Anthelmintics for sheep**

- albendazole 6530  
   Nematoda 1768, 5768  
   pharmacokinetics 6712, 7415  
   Trichostrongylidae 7228  
 Benin 1762  
 benzimidazoles 5971  
   drug resistance  
     Brazil 2545  
     Kenya 6548  
     Slovakia 6538  
 closantel  
   Nematoda 1768  
   pharmacokinetics 3608  
 doramectin, Nematoda 6543  
 drug combinations 8676  
 drug resistance  
   Nematoda, Netherlands 2564  
   Zimbabwe 5075  
*Fasciola hepatica* 6520-6521  
 fenbendazole  
   Gambia 7953  
   *Teladorsagia circumcincta* 6551  
*Haemonchus contortus* 1764  
   drug resistance 4280  
   Kenya 1763  
 ivermectin  
   drug resistance, Brazil 2545  
   *Melophagus ovinus* 7205  
   Nematoda 2550, 5073, 5767  
   *Strongyloides papillosus* 6545  
   *Teladorsagia circumcincta* 1060  
   *Trichostrongylus colubriformis* 1060  
 Kenya 6547  
 levamisole  
   drug resistance  
     Brazil 2545  
     Kenya 6548  
   *Haemonchus contortus* 3400  
 luxabendazole, pharmacokinetics 3610  
 moxidectin 369  
   *Haemonchus contortus* 7225  
   oral administration, pharmacokinetics 5973

**Anthelmintics for sheep cont.**

- moxidectin cont.  
   subcutaneous injection,  
     pharmacokinetics 5973  
*Teladorsagia circumcincta* 1060  
*Trichostrongylus colubriformis* 1060  
 Nematoda 5764  
   drug resistance 3403  
   medicated feeds 6549  
 netobimin 369  
   congenital abnormalities 4535  
   pharmacokinetics 6712  
 organophosphorus compounds  
   *Haemonchus* 1766  
   *Nematodirus* 1766  
   *Teladorsagia* 1766  
   *Trichostrongylus* 1766  
 oxfendazole  
   diets 3609  
   *Echinococcus* 8656  
   Nematoda 5768, 7950  
 oxyclozanide, Nematoda 7950  
 praziquantel 6530  
   *Moniezia* 7226, 7939  
   *Moniezia expansa* 7218, 7220  
 productivity, Gambia 6550  
 profitability, Gambia 6550  
 triclabendazole  
   diets 2803, 8163  
   pharmacokinetics 8163

**Anthrax**

- cattle, vaccination 127  
 disease prevalence, Indonesia 7679  
 pigs, public health 129

**Anthrozoology**

- cattle, stockmen 3741  
 conferences 1393  
   Italy 5397  
 pigs 7524  
   animal welfare 6076  
   red deer, stress 7511

**Antibiotics**

- amoxicillin  
   pigeons  
     pharmacokinetics 8375  
     *Streptococcus bovis* 8375  
 amphotericin B, scrapie 2409  
 buffalo milk, Egypt 529  
 buffaloes  
   *Acholeplasma*, drug resistance 1541  
   *Mycoplasma*, drug resistance 1541  
 cattle  
   *Escherichia coli*, Korea 8860  
   mastitis 3953  
   milk substitutes 1221  
   *Salmonella*, Korea 8860  
 cefadroxil, horses, pharmacokinetics 2795  
 cephalixin, cats 1218  
 colistin, enrofloxacin, drug combinations 3839  
*Cytophaga columnaris* 4853  
 dogs, anal fistulae 2660  
 drug resistance, aquatic environment 1944  
 eggs, *Oncorhynchus masou*, glycoproteins 2794  
*Escherichia coli*, drug resistance 3047  
*Escherichia coli*, drug resistance, Algeria 6178  
 fowls  
   *Escherichia coli*, India 1451  
   *Salmonella enteritidis* 775  
 fusidic acid, dogs, *Staphylococcus intermedius* 7657  
*Haemophilus paragallinarum*, drug resistance, Indonesia 4743  
 livestock, drug resistance, Germany 4717  
 marbofloxacin, cattle, respiratory diseases 6888  
 methicillin, drug resistance 1495  
 milk  
   analytical methods 3594  
   drug residues 3770  
   residues 6092  
   milk hygiene, drug residues 528  
   *Moraxella bovis*, susceptibility 6874  
   *Mycobacterium farcinogenes*, drug resistance 825  
   *Mycobacterium senegalense*, drug resistance 825  
 netilmicin, fowls, pharmacokinetics 5261

**Antibiotics cont.**

- Nocardia farcinica*, drug resistance 825  
 ornamental fishes, Germany 8333  
 pigs  
   *Escherichia coli*, Korea 8860  
   oral administration 1942  
   *Salmonella*, Korea 8860  
   *Serpulina* 4830  
   pirimycin, milk 3591  
   propolis, bacterial diseases 5964  
   rabbits, drug residues 8173  
   sensitivity, techniques 3822  
   sheep, toxicity 4491  
 valnemulin  
   *Mycoplasma hyopneumoniae* 2246  
   *Mycoplasma hyosynoviae* 2246  
 vancomycin  
   man, *Streptococcus faecium*, drug resistance 1481  
   turkeys, *Streptococcus faecium*, drug resistance 1481

**Antibodies**

- Atlantic salmon, immunoglobulins 1934  
 fowls, antibiotics 5251

**Anticoagulants**

- dextran, horses 8887  
 dogs, thrombocytopenia 494  
 fishes, haematology 619

**Anticonvulsants, lorazepam, dogs, pharmacodynamics 5283****Antiemetics**

- metoclopramide  
   goats  
     digestive system 539  
     electromyography 539  
 prochlorperazine, dogs 8037

**Antifungal agents**

- amphotericin B, assays 1216  
 cattle, bovine mastitis 5671  
 clotrimazole, dogs, *Aspergillus fumigatus* 1679  
 crabs, *Pseudocarcinus gigas* 5672  
 enilconazole  
   dogs 6451  
     aspergillosis 3319  
 geese, *Aspergillus* 1001  
 horses  
   dermatomycoses 1684  
   keratomycosis 5004  
 itraconazole, dogs, pharmacokinetics 546  
 malachite green, carp, drug toxicity 495  
*Tanacetum cinerariifolium*  
   *Microsporium* 4175  
   *Trichophyton* 4175

**Antigens**

- pigs  
   *Ornithodoros erraticus* 5736  
   *Ornithodoros moubata* 5736

**Antihistaminics**

- cimetidine, horses, pharmacokinetics 1245  
 ranitidine, horses, stomach 8209

**Antimicrobial agents**

- Bacteroides tectum*, susceptibility tests 748  
 cattle, resistance 763  
 dogs, otitis externa 6932  
 fleroxacin, *Mycoplasma gallisepticum* 7702  
 fosfomycin, fowls 1940  
 fowls  
   *Escherichia coli* 5263  
   respiratory diseases 5263  
 malachite green, rainbow trout, drug residues 525  
 marine sediments, bacteria 1938  
 pigs  
   Canada 4520  
   usage, Canada 6705  
 propolis, pharmacology 8147  
 residues, meat 1220  
 roxarsone, fowls, tendons 6704  
*Salmonella typhimurium*, resistance 764  
 sarafloxacin, ELISA 3588  
 sheep, usage, Norway 7251  
 vancomycin, fowls, pharmacokinetics 5261  
**Antiinflammatory agents**  
 acetaminophen, rats 3619  
 carprofen  
   cats, surgery 5280



**Antiinflammatory agents cont.**

- carprofen *cont.*
  - cattle, respiratory diseases 1813
  - dogs, adverse effects 8834
  - racehorses 1250
- cattle, cytochrome P-450 5266
- dogs, pharmacology 5955
- elitenac, horses, drug toxicity 5281
- fenopropfen, cats, pharmacokinetics 7427
- goats, cytochrome P-450 5266
- horses, pharmacology 5955
- ibuprofen, dogs, toxicity 7360
- isoflupredone
  - sheep
    - blood chemistry 1965
    - haematology 1965
- ketoprofen, cattle, platelets aggregation 5279
- ketorolac, dogs 2807
- meloxicam, pigeons 2817
- nimesulide, horses 1967
- tolfenamic acid, cattle, pharmacokinetics 7420

**Antineoplastic agents**

- bleomycin, cats 2697
- carboplatin, dogs 2685, 6639
- cats, enteritis 497
- cisplatin
  - cats, safety 5978
  - dogs, nose 3509
- dogs 5870
- doxorubicin, cats, pharmacokinetics 542
- fluorouracil, rats, fetal development disorders 1253
- methotrexate, rats, folic acid, pharmacokinetics 7418

**Antioxidants**

- fowls
  - ascites 5277
  - glutathione 5277
  - lungs 8212
- horses, colon 4306

**Antiparasitic agents**

- cheeses, residues, Greece 1957
- milk, residues, Greece 1957

**Antiprotozoal agents**

- cattle, *Babesia divergens* 8620
- cloxiprydine, *Eimeria tenella*, drug resistance 2445
- lactoferrin, *Toxoplasma gondii* 5712
- malachite green, carp, drug toxicity 495
- meglumine antimunate
  - dogs
    - Leishmania infantum* 8589
    - pharmacokinetics 3605
- paromomycin, dogs, *Leishmania infantum* 2442
- rabbits, coccidiosis 3350
- sodium stibogluconate, dogs, *Leishmania infantum* 2442

**Antiseptics, dogs, wound treatment 6724****Antiviral agents**

- aciclovir, herpesvirus, *Testudo* 242
- flavonoids, A<sub>1</sub>B virus 8562
- ganciclovir, herpesvirus, *Testudo* 242
- medicinal plants, India 3623
- nucleoside analogues, feline immunodeficiency virus 2351
- pentoxifylline
  - horses
    - endotoxaemia 2163, 3041
    - prostaglandins 2163
- pigs, transmissible gastroenteritis virus 3242
- Syzygium megacarpum* 3622
- valacyclovir, cats 947
- zidovudine, cats, feline immunodeficiency virus 945

**Anura, *Litoria caerulea*, *Rhabdias hylae*, Australia 6561****Anus**

- cattle, congenital abnormalities 4340
- dogs
  - anal sac removal 8997
  - fistulae 2660
  - perianal sinus, therapy 2659

**Aorta**

- dogs, stenosis 8022
- fowls
  - anatomy 634
  - histology 7501

**Aphthovirus**

- antigenic variation, receptors 3169
- antigens
  - DNA sequencing 4033
  - monoclonal antibodies 6301
- antiviral plants, *Melia azedarach* 4864
- Bovidae, polymerase chain reaction, Africa South of Sahara 6302
- capsids, structure 2274
- cattle
  - monoclonal antibodies 7718
  - seroprevalence, Poland 3162, 3171
  - strains, Egypt 862
  - vaccination 2272
- enzymes, internalization 7716
- genetic diversity, Saudi Arabia 4030
- guinea pigs, viral antigens 4860
- in vitro culture, virulence 8452
- inactivation 7720
- integrins, virulence 7717
- mice, monoclonal antibodies 7718
- monoclonal antibodies, ELISA 2272
- nucleotide sequences 179
  - Europe 7022
  - India 3170, 7021
  - phylogeny 7715
- pigs
  - stability 7719
  - synthetic vaccines 859
- polymerase chain reaction 2273, 8451
- polymerase gene, nucleotide sequences 861
- receptors 1559
- reverse transcription 2273
- viral proteins
  - infectivity 860
  - PAGE 4034
- viral structural proteins, transgenic plants, recombination 4031
- virus neutralization, monoclonal antibodies 2275

**Apocynaceae**

- Nerium oleander*, cattle poisoning 5220
- Rhazya stricta*, toxicity 6685

**Apparatus, anaesthesia, respiration rate 6734****Appetite stimulants, cyproheptadine, cats, pharmacokinetics 4541****Application methods**

- cattle
  - acaricides 6506
  - anthelmintics 4276
- dogs, flea collars 360
- horses, nebulization 524

**Aquaculture, bacteria, drug resistance 1944****Aquareovirus**

- cell culture
  - host range 4988
- morphogenesis 7145
- replication 7145
- nucleotide sequences 992, 2403
- proteinases, infectivity 4985

**Aquarium fishes**

- Amorphothea resinae*, pathology 3322
- bacteria, drug resistance, Germany 8333
- Chalinochromis*, goitre 6629
- Flavobacterium columnare*, pathogenesis 6877
- Ichthyophonus hoferi*, Egypt 3321
- Julidochromis*, goitre 6629
- Neodermophthirius harkemai*, treatment 3415
- Neolamprologus*, goitre 6629
- tuberculosis, histopathology 6968

**Arboviruses**

- man, Guinea 2361
- Passeriformes, Poland 6439
- surveillance, New Zealand 7777
- wild animals, Guinea 2361

**Arcobacter**

- fowls, characterization 4736
- pigs
  - polymerase chain reaction 1413
  - reproductive disorders, Brazil 1419
  - stomach 1413
- polymerase chain reaction 2995

**Argasidae**

- goats, checklists 7923
- sheep, checklists 7923

**Argentina**

- animal diseases, myiasis 5732

**Argentina cont.**

- cattle
    - Babesia bovis* 4228
    - bovine herpesvirus 1 6345
    - bovine leukosis 214, 6357
    - brucellosis 6139
    - Chlamydia* 8445
    - coccidiosis 4203
    - Escherichia coli* 7623
    - foot and mouth disease, seroprevalence 7018
    - maple syrup disease 2706
    - mastitis 2212
    - Mycobacterium bovis* 6251
    - mycotoxicoses 5683
    - zinc deficiency 7324
  - Cervidae, *Taenia hydatigena* 6526
  - Cervus elaphus*, Nematoda 2582
  - coccidiosis, poultry 4209
  - dogs
    - blood chemistry, fructosamine 2037
    - botulism 7680
    - leptospirosis 5516
    - Neospora caninum* 6471
    - rabies 1575
    - Toxoplasma gondii* 6471
  - fowls
    - meat hygiene 6090
    - Pasteurella multocida* 6158
  - goats
    - brucellosis 5408
    - disease surveys 406
  - horses
    - brucellosis 8312
    - Salmonella abortusequi* 1460
  - maize mycotoxins 3326
  - pigs, *Chlamydia* 8445
  - poultry diseases, *Triatoma infestans* 7903
  - sheep, contagious ecthyma virus 5588
- Arginine**
- cattle
    - abomasal displacement 8720
    - bovine ocular complex 2612
- Arrhythmia**
- dogs
    - acepromazine 3639
    - drug therapy 4372
    - halothane 563
    - isoflurane 563
    - xylazine 3639
  - fowls, Canada 5853
  - horses
    - intracardiac overdrive pacing 5088
    - quinidine sulfate 5088
- Arsenic**
- cattle, wood preservatives, poisoning 8097
  - fowls
    - immune response 5923
    - performance 5923-5924
- Arteries**
- cattle, adrenergic receptors 2863
  - dogs
    - fetal development 6756
    - placenta 6756
  - horses
    - radiography 7529
    - serotonin 5278
  - pigs
    - indometacin 7424
    - norepinephrine 589
    - thromboxanes 7424
  - sheep, vomeronasal organ 6788
- Arthritis**
- cats, symposium 1832
  - cattle
    - drug therapy, hyaluronic acid 5807
    - gentamicin 4790
    - lavage 5099
    - surgery 2611
    - ultrasonic diagnosis 4350
  - dogs
    - Borrelia burgdorferi* 3997
    - drug therapy 8029
    - interleukin 6 435
    - metalloproteinases 8031
    - symposium 1832
    - tumour necrosis factor 435
  - donkeys, ultrasound 2909
  - fowls, pain-related behaviour 1285

**Arthritis** *cont.*

- goats
  - caprine arthritis encephalitis virus, transmembrane proteins 3233
- Klebsiella pneumoniae* 3915
- Taiwan 3234
- horses
  - metalloproteinases 4589
  - sepsis 5467
- pigeons, meloxicam 2817
- pigs, *Actinobacillus pleuropneumoniae* 2160

**Arthropods**, control, conferences 697**Artificial insemination**

- cattle, female genital diseases 1891
- dogs, LH 1279

**Artificial rearing**

- cattle, growth promoters 5981
- pigs
  - colostrum 4511
  - immunoglobulins 4511

**Artificial respiration**, horses, techniques 2930**Ascaridia**

- fowls, anthelmintics 6563
- guinea fowls, Brazil 4301
- stocking rate 8696

**Ascarididae**

- cats, polymerase chain reaction 1063
- dogs, polymerase chain reaction 1063
- foxes, polymerase chain reaction 1063

**Ascaris**

- Ascaris suum*, ova, survival 8685
- dogs, airway hyperresponsiveness 6557
- pigs
  - anthelmintics, ova 8684
  - Canada 4291
  - disease control, Denmark 4288
  - experimental techniques 2570
  - genetic variation 3407
- silage, survival 1756

**Ascites**

- fowls
  - acidosis 8089
  - altitude 8780
  - avian leukosis 4426
  - Canada 5853
  - diagnosis 5854
  - dietary protein 8044
  - disease resistance 2669
  - ethoxyquin 5277
  - feeds 2671
  - haematocrit 6621
  - haematology 2669
  - heart 4454
  - heart rate 5152
  - lighting 8044
  - litter, sulfates 8773
  - medicinal plants 5849
  - pathology 2670, 3494
  - physiopathology, Pakistan 8779
  - sex 2671
  - UK 7291
  - vasodilation 8047
  - zinc 6620

**Ascorbic acid**

- fowls
  - immunity 6700
  - infectious bursal disease virus 7136
  - intestinal absorption, magnesium 8210
  - stress 8204
- pigs, interleukins 8122
- rainbow trout, nonspecific immunostimulation 6702

**Asia**, sheep, mineral deficiencies 2969**Aspartate aminotransferase**

- cattle, left abomasal displacement 3436
- dogs, assays 7487
- horses, exercise 7479
- sheep, pregnancy 2874

**Aspergillus**

- birds, disease prevalence, Poland 1002
- dogs
  - enilconazole 3319, 6451
  - nose 3319, 6451
- Falco mexicanus*, seroprevalence 7704
- fowls, feed contamination 5011
- geese, antifungal agents 1001
- horses, keratomycosis 4169

**Aspergillus flavus**, fowls, propionic acid 5005**Aspergillus fumigatus**

- dogs, clotrimazole 1679
- goats
  - abortion 8571
  - mastitis 8572
- hatcheries 288
- horses
  - guttural pouch 2417
  - immunodiagnosis 2417
- sheep
  - abortion 8571
  - lymphadenitis 7673
  - mastitis 7673, 8572

**Aspicularis**, mice, ivermectin and piperazine 8692**Aspirin**, dogs, haemorrhage 3793**Assays**

- alkaline phosphatase 6767
- cats, fibronectin 2653
- cattle
  - haptoglobin 7540
  - immunoglobulins 2754
  - monocytes 508
- dogs, fibronectin 2653
- fowls, *Mycoplasma gallisepticum* 7000
- pigs, tumour necrosis factor 1361
- Astragalus*, fowls, nonspecific immunostimulation 8136
- Astrovirus**, nucleotide sequences 4857
- Atherosclerosis**
  - dogs
    - histopathology 5829
    - immunohistochemistry 5829, 7256
  - fowls, Marek's disease virus 1154

**Atlantic salmon**

- Aeromonas salmonicida*
  - detection 31
  - drug resistance, Canada 7597
  - florfenicol 7591
  - immunization 26
  - live vaccines 7601
  - pathogenicity 3006
  - smoltification 5418
  - vaccination 2136

- aggression
  - feeding 649
  - injuries 6630
- calcification 1855
- carbon dioxide, mortality 6676
- cataracts
  - diets
    - Norway 7341
    - UK 7341
  - histopathology
    - Norway 7341
    - UK 7341

- Dermocystidium*, Sweden 5042
- epitheliocystis, aetiology 7012
- erythrocyte inclusion bodies 5157
- fasting, trace elements 3684
- fins, lesions 6630

- Flexibacter psychrophilus*, osteochondritis 1553
- furunculosis
  - experimental infection 7598
  - florfenicol 6882
  - inactivated vaccines 6884
  - oxolinic acid 6884
- gall bladder, cannulation 2940
- gills, biopsy 6101
- Gyrodactylus salaris*
  - disease transmission 7936

- Norway 1784
- haemorrhage, anaemia 6628
- hydrogen peroxide, toxicity 537
- immunization, stress 2780
- infectious salmon anaemia, epidemiology, Norway 2401
- kidney diseases 5158
- Lepeophtheirus salmonis*
  - control programmes, UK 6519
  - monitoring 7932
- leukocytes, immune complexes 8139
- Listonella anguillarum*, vaccination 2136-2137
- malformations, ultrasonic diagnosis 3496
- microcystins, liver 4852
- Mycobacterium chelonae*, pathology, UK 7691

**Atlantic salmon** *cont.*

- Myxozoa, pathology 8629
- ormetoprim, pharmacokinetics 1949
- oxytetracycline 1230
  - intestinal microorganisms, drug resistance 3598
- pancreatic necrosis virus
  - appetite 7153
  - disease transmission 7150
  - growth 7153
  - smoltification 5418
  - vaccination 3303
- Paramoeba*
  - disease resistance 5022
  - pathology 3345
- Piscirickettsia salmonis*
  - experimental infection 1552
  - Norway 857
- polyenoic fatty acids, immune response 517
- potentiated sulfonamides, drug combinations 1951
- Renibacterium salmoninarum*, polymerase chain reaction 1505
- salmon anaemia agent
  - outbreaks, UK 8561
  - pathology, Canada 8560
- salmon pancreas disease virus
  - seroprevalence
    - Irish Republic 7851
    - Norway 7851
    - UK 7851
- skin diseases, *Vibrio*, Iceland 2999
- smoltification, disease resistance 5418
- spinal diseases, Norway 3495
- sulfadimethoxine, pharmacokinetics 1949
- vaccination, adverse effects 5156
- Vibrio ordalii*, vaccination 2137
- Vibrio salmonicida*
  - experimental infections 3002
  - florfenicol 7591
  - smoltification 5418
- Yersinia ruckeri*
  - inactivated vaccines 6884
  - oxolinic acid 6884
  - vaccination 2136
- yolk sac fry mortality syndrome, Sweden 8783

**Atopy**

- dogs
  - allergens 1835
  - IgA 5824
  - immunotherapy 8025-8026
  - synthetic prostaglandins 7266

**ATP**

- cattle, milk hygiene 2919
- horses, muscle physiology 3669
- pigs, neurotransmission 5312

**Atrophic rhinitis**

- Austria 5406
- pigs
  - ammonia 739
  - immunization 6897
  - Pasteurella multocida* 45, 739

**Atrophy**, *Odocoileus hemionus*, testes 488**Atropine**

- dogs
  - anaesthesia 1982
  - pharmacodynamics 5300
- fowls
  - poisoning
    - diazinon 3539
    - methomyl 3539
- horses, detomidine 2826
- lions, tears 1261

**Aujeszky virus**

- asymptomatic infections 4870
- binding sites, heparan sulphate 7024
- biological properties, Mexico 1566
- cell lines, cytolysis 4039
- cerebrospinal fluid, polymerase chain reaction 7023
- complementation 1565
- deoxyribonuclease 4868
- disease models 3179
- DNA topoisomerases 1569
- food contamination 3179
- gene amplification, cloning 6312
- gene expression, promoters 7025
- genes, glycoproteins 2281



**Aujeszky virus** *cont.*

- genetic mapping, restriction fragment length polymorphism 1568
- genome analysis, restriction endonucleases 7723
- glycoproteins 1564, 3177, 4042
- epitopes 6311, 6313
- infectivity 866
- nucleotide sequences 4869
- mice, latent infections 4038
- nucleotide sequences 4036
- Persea americana*, antiviral properties 1567
- pig slurry, survival 7503
- purification, cation exchange chromatography 4867
- rabbits, virulence 6310
- recombinant vaccines 4871
- topoisomerases 5559
- viral proteins, UL28 2280
- viral replication, viral proteins 7026
- wild pigs
  - characterization, Germany 8455
  - Italy 868

**Aujeszky's disease**

- Bolivia 867
- cell mediated immunity 2279, 8454
- control
  - Germany 3174-3175
  - Netherlands 4040
- coyotes, pathology 2277
- diagnosis, monoclonal antibodies 864
- disease control 4037
- disease prevalence, Poland 3172
- dogs, Spain 5556
- ELISA 6309
- eradication programme, Germany 5558
- glycoproteins, vaccines 865
- immunization 182-183
  - T lymphocytes 6308
- immunodiagnosis, ELISA 3178
- inactivated vaccines 3173
- intestines, pathogenesis 7722
- live vaccines 3173, 4866
  - genotypes 8453
- lymphocyte transformation
  - live vaccines 6303
  - maternal immunity 6303
- maternal immunity 7721
- mink, experimental infection 4865
- Mycoplasma hyopneumoniae*, pneumonia 5527
- pathogenesis 6306
  - nervous system 6307
- piglets, live vaccines 3176
- pigs
  - Brazil 2340
  - farms, China 5609
  - immunization 7724
- pregnancy, vaccines 4035
- recombinant vaccines 1563, 2278, 4036, 4041, 6305
- tissue ultrastructure 863
- Ursus arctos* 181
- vaccination 7721
  - gene transfer 1562
  - Japan 5557
  - maternal antibodies 184
- wild pigs, epidemiology, Germany 6304

**Auscultation**, cattle, abdomen 2615**Australia**

- Akabane virus, cattle, genetic variation 1610
- animal production 6852
- aviary birds
  - nervous system diseases 1843
  - Trichomonas gallinae*, prevalence 2440
- Bidyanus bidyanus*, epitheliocystis 1856
- budgerigars, bacterial diseases 5549
- cattle
  - Akabane virus 2318
  - epizootic haemorrhagic disease of deer virus 2326
  - Mycobacterium paratuberculosis*, strains 5510
  - pestivirus, disease prevalence 2322
  - pneumonia, *Pasteurella haemolytica* 5423
  - Sarcocystis cruzi*, ELISA 1715

**Australia** *cont.*

- Cervus timorensis*, malignant catarrhal fever 3231
  - Diptera, Akabane virus 2318
  - dogs, therapeutic diets, colitis 3480
  - goats, *Lucilia cuprina* 347
  - horses, trauma, risk factors 1787
  - Litoria caerulea*, *Rhabdias hylae* 6561
  - livestock, *Trichostrongylus colubriformis*, biological control 2557
  - Mugil cephalus*, *Myxobolus episquamalis* 5724
  - ostriches
    - Campylobacter*, hepatitis 6147
    - limb bones, deformities 5857
  - oysters, *Haplosporidium* 6455
  - Pasteurella multocida*, genetic diversity 3879
  - Penaeus japonicus*, viral diseases 3310
  - Penaeus monodon*, viral diseases 3308
  - pigs, Paramyxoviridae, new species 7802
  - porcine reproductive and respiratory syndrome, serological surveys 932
  - Psittaciformes
    - herpesvirus 7847
    - polyomavirus 7847
  - rabbit haemorrhagic disease virus 6407
  - rabbits
    - myxoma virus, disease control 7114
    - rabbit haemorrhagic disease virus 8520
  - sheep
    - Lucilia cuprina* 347
    - neoplasms 5810
  - Streptopelia senegalensis*, feather disease 3298
- Austria**
- cattle
    - respiratory diseases 3441
    - Salmonella dublin* 6200
  - dogs, *Neospora caninum*, encephalomalacia, myocarditis 2461
  - horses, Borna disease virus, disease prevalence 7044
  - Psittaciformes, bacteria, diagnosis 8308
  - veterinarians, zoonoses 2271
- Autoantibodies**
- cattle
    - immunoglobulins, ELISA 7374
    - spermatozoa 7345
  - dogs
    - autoimmune thyroiditis 3471
    - ELISA 7386, 8755
    - immunoblotting 7386
    - thyroid diseases 8755
  - pigs, spermatozoa 7345
  - sheep, cilia 8425
- Autoimmune diseases**
- dogs
    - autoantibodies 7386
    - diagnosis 2642
    - skin diseases 5136
  - pemphigus foliaceus, dogs, immunoblotting 3459
- Autoimmune thyroiditis**
- dogs 1827
    - autoantibodies 3471
- Autonomic nervous system**, horses, heart rhythm 4323
- Auxiliary workers**, nurses, books 2962
- Avermectins**
- beef, drug residues 5212-5213
  - cattle
    - detection 8160
    - drug residues 1238, 2082
    - faeces 1238
  - ducks, toxicity 8100
  - emamectin benzoate, goats, pharmacokinetics 535
  - epinomectin
    - cattle
      - hides and skins 1236
      - Hypoderma* 4246
      - mange 3387
    - goats, HPLC 8162
    - quails, toxicity 8100
- Aviadenovirus**
- DNA probes 4143
  - egg drop syndrome
    - adjuvants 4977
    - carbonic anhydrase 5652

**Aviadenovirus** *cont.*

- egg drop syndrome *cont.*
    - DNA sequences 4972
    - inactivated vaccines 4977
    - nucleotide sequences 2386
    - restriction endonuclease analysis 4971
    - serological surveys, India 1653
  - egg drop syndrome-76 virus, purification 7839
  - fowls, vaccines 266
  - hepatitis 262
    - Ecuador 7841
    - Pakistan 7841
  - hydropericardium syndrome 7843
    - Ecuador 7841
    - Pakistan 7841
  - immunization 1658
  - inclusion body hepatitis, India 1657
  - infectious bursal disease virus, mixed infections 976
  - nucleotide sequences 264, 4147, 4973
  - ostriches, chicks 4153
  - pathogenicity, USA 7131
  - pigeons
    - cell culture 6424
    - characterization 8555
    - liver diseases 8555
  - strains, restriction endonuclease analysis 6430
  - turkeys, inclusion body hepatitis 986
  - viral proteins 7129
- Avian encephalomyelitis virus**, spiking mortality syndrome, hypoglycaemia 260
- Avian herpesvirus**
- Ara ararauna*, Peru 5150
  - Ara macao*, Peru 5150
  - Ciconia*, haemorrhagic enteritis 7846
  - Gruiformes
    - haemagglutination 7138
    - inclusion body disease 4155
  - Psittaciformes, serological surveys, Australia 7847
- Avian influenza virus**
- A/Hong Kong/156/97 virus, genome analysis 2291
  - chick embryos, immunization 4132
  - ducks, pathogenicity 7739
  - eggs, virulence 4877
  - ELISA 6329
  - Falco mexicanus*, seroprevalence, USA 7704
  - fowls
    - immunodiffusion tests 6328
    - Mexico 201
    - pathogenicity 8470
    - virulence 4877
  - gangliosides, binding 4055
  - immunization, Mexico 8469
  - man, Hong Kong 8471
  - mice, encephalitis 7738
  - mink, experimental infection 6326
  - monoclonal antibodies 879
  - oligosaccharides, binding 4055
  - ostriches
    - Denmark 4056
    - pathogenicity 8470
  - pathogenicity, haemagglutinin 1586
  - phylogenetics 6325
  - recombinant vaccines 4057
  - sialidase 1587
  - transposable elements, Mexico 4878
  - turkeys, Belgium 2399
  - virus neutralization 880
  - zoonoses, UK 6327
- Avian laryngotracheitis virus**
- diagnosis, China 5638
  - disease resistance, line differences 6423
  - fowls
    - gel precipitation tests 5639
    - polymerase chain reaction 3291
  - gene expression 8542
  - genes, polymerase chain reaction 2379
  - glycoproteins 970
  - host range 2381
  - immunization, ELISA 254
  - nucleotide sequences 968, 3290
  - restriction fragment length polymorphism 2380
  - polymerase chain reaction 969

**Avian leukosis**

- endogenous virus, susceptibility 5178
- fowls
  - ascites 4426
  - experimental infections 4426
- glucocorticoids, disease resistance 5177
- humoral immunity, strain differences 1150
- neoplasms, genetic analysis 5872
- pathogenesis, genes 1151
- sarcoma 4427

**Avian oncovirus**

- antigenic variation, nucleotide sequences 5179
- cells, genetic transformation 5176
- conferences 7571
- congenital infection 6643
- glycoproteins 5180
  - recombination 463
- India 1869
- oncogenes 8812
- polymerase chain reaction 5873, 8811
- reticuloendotheliosis virus
  - China 6642
  - congenital infection 465
  - live vaccines, contamination 1152
  - nucleotide sequences, fowl pox virus 464
- susceptibility, genetics 5181

**Avian paramyxovirus**

- Anseriformes, Israel 8546
- Chlamydotis undulata* 1659
- Ciconiiformes, Israel 8546
- geese, Germany 2398
- mixed infections, Israel 2393
- ostriches, Denmark 4056
- pigeons, prion proteins 4980
- turkeys 257
  - Belgium 2399

**Avian reovirus**

- cell culture, host range 4975
- DNA probes 259, 261, 8551
- fowls
  - passive immunity 972
  - vaccination 972
- mice, experimental infections 2385
- nucleotide sequences 2387
- pathogenicity, USA 7131
- pheasants, Turkey 6438
- polymerase chain reaction 982
- Turkey 5640
- viral proteins, RNA, binding 7134

**Avian reticuloendotheliosis**

- disease surveys, China 6642
- monoclonal antibodies 4434
- polymerase chain reaction 4434
  - Korea Republic 4435

**Aviary birds**

- ceftiofur, pharmacokinetics 5256
- coccidiosis, toltrazuril 8596
- diagnosis, books 5387
- Mycobacterium*, diagnosis, USA 7688
- Mycobacterium genavense* 3992
- nervous system diseases, Australia 1843
- Pacheco's disease, Germany 4981
- Trichomonas*, ornidazole 6458
- Trichomonas gallinae*, disease prevalence, Western Australia 2440
- veterinary medicine, books 6116

**Avipoxvirus**

- diagnostic techniques
  - ELISA 878
  - immunoassay 878
  - immunofluorescence 1582
  - immunoperoxidase technique 1582
- Echinodnapha gallinacea*, USA 4238
- fowls
  - coagglutination tests 194
  - haematology 4051
  - pathology 195
  - reticuloendotheliosis virus 4052
  - vaccination 4051
  - vaccine contamination 4052
- gene expression 8463
- lymphocytes transformation 8528
- nucleotide sequences 3192
- Passer domesticus*, epidemiology, Egypt 4050
- pigeons, epidemiology, Egypt 4050
- quails, characterization 196

**Avipoxvirus cont.**

- recombinant vaccines
  - interferon 8531
  - Newcastle disease virus 8531
- restriction endonuclease analysis 1583
- reticuloendotheliosis virus, nucleotide sequences 464
- squamous cell carcinoma 469
- Streptopelia*, epidemiology, Egypt 4050
- thymidine kinase, cell culture 2290
- vaccination, nonspecific immunostimulation 6324

**Ayu**

- Aphanomyces*, pathogenicity 1004
- Cytophaga psychrophila*
  - Korea Republic 7013
  - polymerase chain reaction 858
- Glugea plecoglossi*
  - immune response 337
  - treatment 6483
  - water temperature 6482

**Azaperone**, cattle, preanaesthetic medication 4553**Azoles**

- cattle, colostrum, nervous system diseases 1081
- ketoconazole, dogs, ciclosporin 4522

**B lymphocytes**

- birds, necrosis 1931
- fowls
  - female genitalia 2771
  - infectious bursal disease virus 3293
- scrapie, pathogenesis 1677
- sheep, *Trypanosoma evansi* 7869

**Babesia**

- Boophilus microplus*, vector competence 7891
- buffaloes, China 7892
- cattle
  - Boophilus microplus* 5721
  - Brazil 6294
  - Gambia 7919
  - Guatemala 7893
  - South Africa 856
  - vector competence 7891
- domestic animals, China 7890, 7922
- horses, Brazil 7191
- Ixodidae, China 7922

**Babesia bigemina**

- amino acid sequences, rhoptry proteins 8621
- Boophilus microplus*, experimental infection 7208
- buffaloes, ELISA 8618
- cattle
  - ELISA 8618
  - humoral immunity 2468
  - immunization 2465

**Babesia bovis**

- cattle
  - Argentina 4228
  - attenuated vaccines 1724
  - inactivated vaccines 2466
  - Theileria mutans* 1723
  - vaccine development 5722
- ELISA
  - Australia 4227
  - Zimbabwe 4227
- genotypes, Australia 1027
- polymerase chain reaction 2467
- recombinant vaccines 5035
- vaccination, failure 1027
- vaccines 8622

**Babesia caballi**

- Mongolia 1725
- PCR 4225

**Babesia canis**

- diminazine, adverse effects 5267
- dogs
  - case reports, Greece 1726
  - Germany 2469
  - haematology 4229
  - haematology, biochemistry 1025
  - pathology, strain differences 3367
  - vaccines 4224

**Babesia divergens**

- bovine diarrhoea virus
  - experimental infections 7056
  - haematology 7056
- cattle
  - antiprotozoal agents 8620

**Babesia divergens cont.**

- cattle cont.
  - immunization 7894
  - seroprevalence, France 1026

**Babesia equi**

- disease transmission, *Boophilus microplus* 6478
- immunological techniques 1722
- Mongolia 1725

**Babesia gibsoni**

- dogs
  - erythrocytes 330
  - Italy 5036
  - pathology 4226

**Babesia microti**, T lymphocytes, interferon 6479**Babesia ovis**

- Capra pyrenaica*, seroprevalence, Spain 8619
- Mouflon, seroprevalence, Spain 8623

**Bacillus**

- cattle, abortion, Belgium 804
- Ictalurus punctatus*, survival 6243
- pigs, stomach ulcers 7587
- proteinases 5403

**Bacillus anthracis**

- antigens 128
- nucleotide sequences 3975
- proteins, molecular weight, Indonesia 7678
- recombinant vaccines 3976
- strain differences, Indonesia 7678
- strains, mass spectrometry 130
- toxins, gene expression 4810

**Bacillus cereus**

- cattle, milk 2218
- pigs, probiotics 3978
- strains, mass spectrometry 130

**Bacillus larvae**, honey bees, ampicillin 1507**Bacillus subtilis**, mice, immune response 6959**Bacitracin**, horses, intestinal microorganisms 6751**Back**, horses, flexibility 8921**Bacteria**

- ducks, Indonesia 3835
- eggs, Indonesia 3835
- Gardnerella vaginalis*, horses 5437
- live vaccines, antibiotic resistance 8302
- milk, calf feeding 6859
- taxonomy 1

**Bacterial counting**

- dogs
  - detergent scrub 7656
  - swabs 7656
- sheep, meat hygiene 2914

**Bacterial diseases**

- budgerigars, Australia 5549
- Cherax quadricarinatus*, Ecuador 5398
- dogs, cholestasis 4382
- dromedaries, liver, Egypt 8766
- pigs
  - drug resistance 4719
  - lungs 4719
- rabbits, respiratory system, Italy 8447
- Vagococcus salmoninarum*, rainbow trout, France 4796
- zoo animals, India 4720

**Bacterial products**, *Bacillus subtilis*, cattle, uterine diseases 5911**Bacteriocins**, *Escherichia coli* 758**Bacteriology**, identification systems 2119**Bacteroides**

- cats, minimum inhibitory concentrations 748
- cattle
  - periodontal diseases 3985
  - tumour necrosis factor 2161

**Baculoviridae**

- Penaus*
  - diagnosis 7155
  - DNA probes 4992
  - identification 6441
  - imported infections, USA 7154
  - pathogenicity 6441, 7155
  - vertical transmission 7156
  - western blotting 3306
- Penaus chinensis*, China 1670-1671
- Penaus japonicus*, polymerase chain reaction 3305



- Baculoviridae** *cont.*  
*Penaeus orientalis*  
 histopathology, China 6442  
 identification, China 6442  
*Penaeus vannamei*, genetic resistance 1672  
 shrimps, India 3307  
 white spot syndrome virus  
 krill 4993  
*Portunus pelagicus* 4993  
*Scylla serrata* 4993
- Badgers**  
*Mycobacterium bovis*  
 epidemiology 4822  
 reservoir hosts, Irish Republic 3987  
 tuberculosis  
 control, Irish Republic 6969  
 disease control, UK 7685-7686  
 pathogenesis, UK 6976  
 UK 3120
- Balaenidae**  
 Calicivirus, seroprevalence, USA 4947  
 Morbillivirus, seroprevalence, USA 4947
- Balanitium**  
 pigs  
 mixed infections 5725  
 virulence 5725
- Bangladesh**  
 buffaloes, brucellosis 1401  
 cats, *Toxoplasma gondii*, serological surveys 4216  
 cattle, disease prevalence 3438  
 dogs, *Toxoplasma gondii*, serological surveys 4216  
 fowls  
 disease prevalence 3493  
 infectious bronchitis virus 2378  
 freshwater fishes, *Pseudomonas*, drug resistance 2981  
 goats, disease prevalence 3450  
*Macrobrachium rosenbergii*, bacteria 2121
- Bartonella**  
*Bartonella henselae*, cats, Switzerland 6291  
 cats  
 doxycycline 7712  
 enrofloxacin 7712  
 experimental infection 2263  
 France 5544  
 Netherlands 5545  
 New Zealand 854  
 prevalence, France 3153  
 seroprevalence  
 North America 3154  
 Thailand 7711  
 Felidae  
 wild animals, USA 4850  
 zoo animals, USA 4850  
 pigs, China 855
- Beak**  
 fowls, feed intake 2069  
 turkeys, trimming 648
- Belgium**  
 cattle  
 abortion 804  
*Neospora caninum*, abortion 5033  
 foxes, rabies, vaccination programmes 2283  
 guineapigs, *Serpulina* 5517  
 horses, *Anoplocephala perfoliata* 5067  
 poultry meat, *Listeria monocytogenes* 122  
*Salmonella*, databases 2174  
 turkeys, viral diseases, seroprevalence 2399
- Benin**, sheep, parasites 1762
- Bentonite**, fowls, coccidiosis 6466
- Benzalkonium chloride**, *Pseudomonas*, resistance 3836
- Benzene**  
 fowls  
 immune response 5923  
 performance 5923-5924
- Benzimidazoles**  
 Cyathostominae, drug resistance, Slovakia 1748  
 horses, Cyathostominae 4269  
 luxabendazole, sheep, pharmacokinetics 3610  
 milk, drug residues 1237
- Benzimidazoles** *cont.*  
 omeprazole, horses, stomach ulcers 2814  
 sheep  
 diets 2803  
 drug resistance, Netherlands 2564  
 Nematoda  
 drug resistance 2545  
 Kenya 6548  
 Netherlands 2564  
 oral administration 5971  
 Trichostrongylidae 1765
- Benzocaine**  
*Ictalurus*, drug residues 1992  
 rainbow trout, pharmacokinetics 5306
- Besnoitia**  
 goats  
 Iran 1721  
 Kenya 1716
- Beta-adrenergic receptors**  
 agonists, dogs, adipose tissue 7330  
 cattle, antibodies 8882  
 dogs, lipid metabolism 7338  
 horses, exercise 3649
- Bezoar**, horses, digestive disorders 1872
- Bibliographies**  
 adjuvants 3554  
 monoclonal antibodies 3554
- Bifidobacterium**  
 mice, probiotics 760  
 pigs, lectins 4767
- Bile**  
 cattle, nandrolone, detection 8169  
 dogs  
 immunoglobulins 8852  
 pancreozymin 1273  
 goats  
 composition 2867  
 physicochemical properties 2867  
 sheep  
 composition 2867  
 physicochemical properties 2867
- Bile acids**  
 cattle, composition 2010  
*Lama* 7493  
 sheep, liver diseases 4356
- Bile ducts**  
 cats, ultrasonography 2911  
 dogs  
 cats 3759  
 obstruction 4382  
 ultrasonic diagnosis 3759
- Bile pigments**, fowls, jaundice 1132
- Bilirubin**  
 cats, blood chemistry 1302  
 cattle, liquid chromatography 6100  
 dogs, blood chemistry 1302  
 fowls, jaundice 1132  
 sheep, pregnancy 2874
- Biochemistry**  
 books 6115  
 statistical analysis 5322
- Biographies**, James Herriot 3817
- Biological control**  
*Bdellovibrio bacteriovorus* 7590  
 Nematoda 2553  
*Duddingtonia flagrans* 4267  
 nematophagous fungi, sheep 8681  
 pig housing, entomophilic nematodes 7914  
 Trichostrongylidae, *Duddingtonia flagrans* 1761  
*Trichostrongylus colubriformis*, livestock, Australia 2557  
*Trichosurus vulpecula*, parasites, New Zealand 3352
- Biometry**, goats 2050
- Biopsy**  
 Atlantic salmon  
 gills 6101  
 sampling 6101  
 cats, neoplasms 3508  
 dogs  
 neoplasms 3508  
 splenomegaly 8745  
 horses, neoplasms 3508  
 sheep  
 adhesives 6843  
 testicles 6843
- Biotechnology**, animal health 5396
- Biotin**  
 cattle, laminitis 7983
- Biotin** *cont.*  
 fowls  
 immunohistochemistry 3678  
 tissue distribution 3678  
 pigs  
 immunohistochemistry 3678  
 tissue distribution 3678
- Biphenyl**, dolphins, ovarian cysts, Spain 8827
- Birds**  
 blood chemistry, Alaska 8939  
*Collyriclum faba*, Slovakia 365  
*Coxiella burnetii*, reservoir hosts, Japan 6277  
 diagnosis, books 5387  
 haematology, Alaska 8939  
 helminthoses, USA 2583  
 veterinary medicine, books 6116
- Birnaviridae**  
 sea bream, Greece 274  
*Sebastes schlegeli*, characterization, Korea Republic 7855
- Birnavirus**  
 clams  
 polymerase chain reaction  
 Japan 7159  
 Korea Republic 7159  
 ostriches 4983  
*Solea senegalensis*, Spain 5659
- Birth weight**, horses, age 4573
- Bison**  
*Brucella abortus*  
 animal breeding 8315  
 testicular diseases 720  
 vaccination 6142  
 helminthoses, ivermectin 3413  
 male genital diseases, Poland 1840  
 malignant catharral fever virus, USA 7753
- Bites**, dogs, bacteria 1396
- Bithionol**  
 cattle  
 Paramphistomatidae 1042  
 Paramphistomidae 4279  
 sheep, *Fasciola gigantica* 364
- Bivalvia**  
*Alteromonas*, haematocytes 6878  
*Argopecten purpuratus*, probiotics 1421  
 clams, brown ring disease, *Vibrio* 7158  
*Crassostrea gigas*  
*Nocardia crassostreae* 4826  
*Vibrio splendidus*, Japan 7593  
*Haplosporidium*, Australia 6455  
*Listonella anguillarum*, phagocytes 6879  
*Mytilus edulis*  
 ivermectin, toxicity 5939  
 oxytetracycline 533  
 oysters  
 food microbiology, Egypt 4  
 Polychaeta, New Zealand 378  
*Pecten maximus*  
 pancreatic necrosis virus  
*in vitro culture* 7160  
 storage 7160  
*Ruditapes decussatus*, haemocytes 3710, 5242  
*Ruditapes philippinarum*, defence mechanisms 8140  
*Tiostrea chilensis*, Herpesviridae 4994  
*Vibrio*, haematocytes 6878  
*Vibrio pectenicida*, new species 6150  
*Vibrio vulnificus*, polymerase chain reaction 735
- Bladder**  
 dogs  
 radiography 2075  
 ultrasound 4657  
 urinary incontinence 8015  
 zebu, microbial flora, Nigeria 2979
- Bladder calculi**  
 dogs  
 radiography 4371  
 xanthinuria 2639
- Bladder diseases**  
 dogs  
 carcinoma 2683, 6639  
 congenital abnormalities 5123  
 radiography 2074
- Bladder**  
 mink  
 inflammation 8086  
 urinary calculi 8086

**Bladder diseases cont.**

- rupture, cattle, blood chemistry 5798
- Blastocystis**, pheasants, disease surveys 7876
- Blastomycosis**
  - dogs
    - antibodies 3323
    - delayed type hypersensitivity 3323
  - glycoproteins, characterization 3320
  - guinea-pigs
    - antibodies 3323
    - delayed type hypersensitivity 3323

**Blindness**

- cattle, vitamin A deficiency 7327
- horses, lasers 678

**Bloat**

- cats, oesophagostomy tubes 674
- cattle
  - carminative 396
  - diagnosis 8718
  - genetics 2606
  - monensin 6578
- dogs
  - oesophagostomy tubes 674
  - thoracic cavity 3460

- Blood, oxygen, lambs, measurement 5330

**Blood cells**

- Alces alces*, morphology 1305
- cats, cell counting 6047
- dogs
  - lymphocytes 8229
  - separation 6778
- Ruditapes decussatus*, enzymes 3710

**Blood chemistry**

- Acinonyx jubatus*, lipids 5332
- Aepyceros melampus*, Namibia 4952
- buffaloes
  - acidosis 4446
  - anoestrus 8224
  - endometritis 8825
  - ferritin 7484
  - fluorosis 2610
  - indigestion 1876
  - oestrus 8224
- Camelidae, Argentina 7492
- carp, transport 2892
- cats
  - bilirubin 1302
  - creatinine 1302
  - protein 1302
  - social status 8949
- cattle
  - abomasal displacement 1799
  - anoestrus 2720, 6658
  - apolipoproteins 8227
  - blood proteins 5329, 8723
  - blood sugar 1298
  - calves 4348
  - circadian rhythm 6773
  - concentrates 2031
  - copper 610, 5881
  - diarrhoea 4348
  - dystocia 2723
  - enzymes 2871
  - exercise 3652
  - gamma-glutamyltransferase 5329
  - $\gamma$ -glutamyltransferase 8840
  - IgG 8840
  - insulin 1298
  - iron 610, 5881, 8933
  - Japan 2032
  - lactation 2872, 7486
    - Canada 609
  - lactation number 8226
  - left abomasal displacement 3436
  - limb diseases 4345
  - management systems 2030
  - parturition 5328
  - postnatal development 6043
  - puerperium 7485
  - selenium 6098
    - New Zealand 6765
  - statistical analysis 4598
  - trace elements 1296
  - young animals, Canada 609
  - zinc 8933
- Cebus apella*, fibrinogen 4607
- Ciconia ciconia*, normal values 618
- Crocodylus porosus* 3703
- dogs
  - age 2038
  - age differences 2036

**Blood chemistry cont.**

- dogs cont.
  - aging 3698
  - alkaline phosphatase 3784
  - aminotransferases 7487
  - bilirubin 1302
  - bone metabolism 6021
  - canine parvovirus 7811
  - creatinine 1302
  - diabetes 2712
  - fructosamine 2037
  - liver diseases 4384
  - mineral metabolism 8230
  - protein 1302
  - pyometra 1112
  - sex differences 2036
- donkeys, normal values 6039
- dromedaries
  - normal values 8203
  - thiamin phosphates 8821
- ducks
  - Eimeria mulardi* 5701
  - environmental temperature, India 4614
  - sex differences 8232
- Elseyia novaeguineae*
  - sex 5337
  - temperature 5337
- emus, haemolysis 3708
- Eumetopias jubatus*, haptoglobins 617
- Falco peregrinus* 6783
- fallow deer, newborn animals 8231
- Felis concolor*, normal values 2879
- fowls
  - aflatoxins 5010
  - moulting 8938
  - starvation 1884
  - vitamin E 3705
- foxes, cardiomyopathy 5893
- geese, vitamin E 3705
- goats
  - minerals 2875
  - parturition 6046
  - soil, India 613
- horses
  - age 7483
  - age differences 8223
  - anaesthesia 7436
  - aspartate aminotransferase 7479
  - calcium 6033
  - Chile 2028
  - copper 6646
  - creatine kinase 7479
  - exercise 3649, 6769
  - fructosamine 1749
  - heart rate 2007
  - magnesium 4596
  - nonspecific immunostimulation 2026
  - phosphorus 6033
  - Poland 5325
  - sex differences 2027
  - vitamin D 6033
  - zinc, calcium 2025
- mouflon
  - capture 5334, 8951
  - transport 5334
- Oreochromis niloticus*, normal values 6048
- ostriches, haemolysis 3708
- Phoca vitulina*, haptoglobins 617
- pigs
  - diarrhoea 8003
  - glucocorticoids 2877
  - haematology, puerperal disorders 1180
  - heart size 2053
  - immunostimulants 5228
  - lactation, Canada 609
  - lipopolysaccharides 1300
  - parturition 2035
  - pregnancy 2877
  - stress 5307
  - young animals, Canada 609
- Przewalski's horse, wild animals 2869
- Pteropus*, normal values 5333
- Pteropus hypomelanus*
  - isoflurane 8201
  - restraint 8201
- rabbits
  - diets 2021
  - Encephalitozoon cuniculi* 7899

**Blood chemistry cont.**

- rabbits cont.
  - pregnancy 4608
- red deer, antlers 4610
- reindeer, minerals 3704
- sheep
  - ion exchange 4602
  - minerals 2875
  - pregnancy 2874, 3695
  - stress 407
- Sphenisciformes, zoo animals 3706
- superoxide dismutase, pigs, chemical analysis 2876
- Ursus americanus*, seasonal variation 616
- Ursus arctos*, normal values 2880
- wild birds, Alaska 8939
- Blood coagulation**
  - cats, antithrombin 6779
  - dogs, hypothyroidism 2645
  - horses, Poland 3690
  - rainbow trout, stress 1935
- Blood coagulation disorders**
  - cats, diagnosis 1838
  - cattle
    - bovine diarrhoea virus, Israel 6348
    - Escherichia coli* 3020
    - factor XI 404
    - Pasteurella haemolytica* 3020
  - dogs
    - analytical methods 1303
    - diagnostic techniques 3793
    - thrombocytopenia 411, 494
    - von Willebrand's disease 1102, 1111, 4370, 5828, 7273
  - equine infectious anaemia, cytokines 881
- Blood coagulation factors**
  - cattle
    - antagonists 1964
    - deficiency 404
    - ketoprofen 1243
  - dogs
    - hypothyroidism 2645
    - von Willebrand factor 1111, 1303, 4370
  - horses
    - assays 7480
    - colic 7214
  - pigs, platelet activating factor 2765
  - platelet activating factor, horses, dextran 8887
- Blood disorders**
  - cats, Heinz bodies 7369
  - dogs
    - glutathione 409
    - haemophagic histiocytosis 2647
    - microcytosis, Shiba 7277
    - potassium 409
    - sodium 409
  - horses
    - hypovolaemia 7234
    - thrombocytopenia 1079
  - pigs, thrombocytopenia, African swine fever virus 3240
- Blood flow**
  - cats
    - kidneys 2910
    - portal vein, scintigraphy 8255
  - dogs
    - brain 583
    - echocardiography 6003
    - heart diseases 5130
  - heart diseases
    - captopril 5130
    - digoxin 5130
    - enalapril 5130
    - hydralazine 5130
    - prazosin 5130
  - horses, hooves 2815
  - pulmonary vein, dogs, echocardiography 4568
  - sheep
    - measurement 6755
    - pregnancy 4566
    - uterus 4566
- Blood groups**
  - cats, analysis 3700
  - dogs
    - surface antigens 4604
    - tests 6777
  - horses, monoclonal antibodies 5326
- Blood plasma**, cattle, bacteria 2



**Blood pressure**

- cats, measurement 8981
- dogs
  - anaesthesia 1988
  - Dirofilaria immitis* 2579
  - eyes, caffeine 8926
  - kidney diseases 2650
  - measurement 1275
  - monitoring 5367
  - surgery 1366
- ferrets, measurement 1365
- goats, parturition 3653
- horses
  - exercise 4544
  - halothane 8897
  - instruments 2923

**Blood proteins**

- acute phase proteins, cats, feline peritonitis virus 230
- cats, age differences 1302
- cattle
  - apolipoproteins 6772
  - calf diseases 5329
  - clindamycin 5254
  - diarrhoea 8723
  - endometritis 402
  - haptoglobin 1294, 7540
  - haptoglobins 2870
  - lincomycin 5254
  - respiratory diseases 8723
- conglutinin, cattle, heritability 4506
- dogs
  - age differences 1302
  - albumins 7231
  - clindamycin 5254
  - diabetes 2713
  - Dirofilaria* 7231
  - Ehrlichia canis* 7231
  - globulins 7231
  - lincomycin 5254
- horses, haptoglobin 1294
- pigs
  - age 8228
  - breed differences 8228
  - haptoglobin 1294
  - heat shock proteins 6776
- Pinnipedia, haptoglobins 617
- sheep
  - clindamycin 5254
  - lincomycin 5254

**Blood serum**, dogs, immunoglobulins 8852**Blood specimen collection**

- dogs, storage 7491
- Falco cherrug*
  - corticosterone 8983
  - steroid hormones 8983
- pigs
  - animal experiments 3785
  - restraint 6775
- Pteropus hypomelanus*
  - isoflurane 8201
  - restraint 8201
- rats, haematology 8269

**Blood transfusion**

- cattle, maternal immunity 8839
- dogs
  - erythropoietin 7490
  - keeping quality 6781
- sheep, anaemia 5106

**Blood vessels**, cats, retina 4625**Blood volume**

- buffaloes, thermoregulation 7458
- cattle, thermoregulation 7458
- Psittaciformes, determination 6784

**Bluetongue**

- cattle
  - Australia 2329
  - disease prevalence, USA 8487
- Culicoides*, Gambia 6490
- diagnostic techniques 8487
- dromedaries, Saudi Arabia 5587
- goats
  - India 4906
  - Saudi Arabia 5587
- leukocytes
  - eicosanoids 1613
  - histamine 1613
- Ovis canadensis*, disease prevalence, USA 8487
- polymerase chain reaction 4083
- recombinant vaccines 4081

**Bluetongue cont.**

- ruminants, India 6367
- sheep
  - ELISA 4903
  - India 4906
  - pathogenesis 7776
  - Saudi Arabia 5587

**Bluetongue virus**

- ELISA 914
- embryonic development 896
- glycoproteins 4905
- goats, characterization, India 7779
- immunodiffusion tests 914
- nucleotide sequences 4904
- virulence 7078
- Odocoileus virginianus*, leukocytes 237
- sheep
  - characterization, India 7779
  - T lymphocytes 7778
- viral protein 8488
- virulence, nervous system 4082
- VP7 proteins 3198

**Body composition**

- dogs
  - deuterium oxide 8931
  - estimation 7470

**Body fluids**

- abdominal fluid, horses 8714
- horses, total body water 1291
- sheep, amniotic fluid, peptides 605
- sports horses 6000

**Body temperature**

- cattle
  - newborn animals 2001
  - parturition 5999
  - thermoregulation 4563
  - winter, USA 8902
- fowls
  - telemetry 1265
  - thermoregulation 3647
- horses, exercise 3648
- otters
  - anaesthesia 5303
  - oil spills, washing 5287
- pigs
  - oestrus 1269
  - stress 6069
  - telemetry 576, 1269
- quails
  - fasting 3644
  - heat stress 3644

**Body weight**

- cats
  - glucose tolerance 2714
  - insulin secretion 2714
- cattle, calving, USA 2727
- fowls, lameness 2674
- horses, estimation 8986
- pigs, stress 5307
- turkeys
  - enteritis 8048
  - litter moisture 8048
  - temperature 8048

**Bolivia**

- Ateles paniscus*, diseases 8764
- cattle, *Trypanosoma vivax* 7872
- dogs
  - leptospirosis 147
  - rabies 1575

- goats, leptospirosis 147
- sheep, leptospirosis 147

**Bone diseases**

- cat, fractures 5140
- cats, osteosarcoma 4419
- cattle
  - vitamin A 1157
  - vitamin D 1157
- cysts, dogs, magnetic resonance imaging 8032
- dogs
  - arthroscopy 412
  - case reports 5844
  - neoplasms 8066
  - radionuclides 2691-2692
  - osteosarcoma 2685
  - models 5866
  - sarcoma 8738
  - ulna 8014
- fowls
  - alendronate 5896
  - calcitriol 1126

**Bone diseases cont.**

- fowls cont.
  - cholecalciferol 1127
  - diagnostic techniques 4451
  - dyschondroplasia 4401, 5851, 6625-6626, 8768
  - cartilage 444
  - tibia 2673
  - genotypes 1126
  - immobilization 4403
  - lameness 2674, 8051
  - manganese, deficiency 5862
  - mechanical properties 6626
  - phosphorus 6655
  - ultraviolet radiation 1127
- horses
  - clinical examination 6831
  - copper 5791
  - developmental lesions 1076
  - enostosis
    - radiography 3418
    - scintigraphy 3418
  - imaging techniques 6831
  - navicular disease 5783
  - osteochondritis, genetics, Sweden 7233
  - radiography 380
  - surgery 2945
  - tarsus 2596
- mouflon, nutritional disorders 2715
- osteochondritis, small animal practice 3467
- osteomalacia, buffaloes, phosphorus 4338
- sequestra, horses 5085
- turkeys, breeds, Switzerland 5154

**Bone marrow**

- cats
  - neoplasms 8501
  - viral diseases 8501
- cattle, transplantation, BLAD 8721
- dogs
  - cell culture 6837
  - histiocytosis 2647
  - macrophages 6698
  - neoplasms 8501
  - viral diseases 8501
- dromedaries
  - cytology 4609
  - haematopoiesis 4609
  - iron 4609
- pigs, swine fever virus 6379

**Bones**

- Buteo jamaicensis*, lavage 1364
- cattle
  - freezing 2017
  - rock phosphate 4444
- dogs
  - exercise 6022
  - metabolism 6021
  - structure 6022
- fowls
  - oestrogen receptors 6762
  - resorption 8218
- horses
  - maturity 2043
  - somatotropin 7461
  - training 597
- racehorses
  - exercise 6763
  - mineral metabolism 6763

**Books**

- A guide to plants poisonous to horses 6849
- Acari, Europe 2958
- amphibians 9019
- animal behaviour 5392
- animal breeding 6123
- animal diseases, diagnosis 1380
- animal husbandry 5391, 9010
- animal production 1379
- antibiotics, sensitivity 3822
- avian medicine 6116
- biochemistry 6115
- Bird Haemosporidia 6474
- birds, diagnosis 5387
- bovine mastitis, Brazil 794
- camels 6124
- cat diseases 8280
- cats 689
  - abnormal behaviour 8287
  - aging 8278

**Books cont.**

## cats cont.

- allergic reactions 8282
- diseases, young animals 6122
- eye diseases 8284, 9013
- infectious diseases 8277
- skin diseases 8282
- surgery 4707
- young animals 6122
- trauma 5388

## cattle

- herd supervision 8283
- mastitis 3810

## cell culture 1385

## computed tomography 2104

## critical care 8286

## cytokines 8288

## dentistry 2108

## Directory, American Veterinary Medical Association 3813

## disease control, history 3812

## diseases, small animal practice 4702

## Diseases of the digestive system of horses 6850

## dog diseases 8280

## dogs

- abnormal behaviour 8287
- aging 8278
- allergic reactions 8282
- diseases, young animals 6122
- eye diseases 8284
- homeopathy 9014
- infectious diseases 8277
- radiography 4709
- skin diseases 8282
- surgery 4707
- young animals 6122
- trauma 5388

## donkeys 6126

## dromedaries 6124

## drugs, France 694

## emergencies 8286

## epidemiology 690

## eye diseases 4708

## farriery 3823

## fish diseases 693, 1384

## fishes

- immune system 1386
- stress 1383

## fowls, animal production 4699

## helminths, collections, Mexico 2960

## history, pathology 2961

## homeopathy 2107

## horse diseases 2110, 9012

## horses 1381, 9009

- abnormal behaviour 6125
- anatomy 8285, 9008
- German 7568

## animal welfare 4696

## clinical examination 3824

## dictionaries 1387

## feeding 2103

## first aid 3821

## lameness, ultrasonic diagnosis 4705

## physical therapy 3820

## reproductive physiology 2105

## ultrasonic diagnosis 9007

## host parasite relationships 3811

## immunology 8276

## Internet, veterinary medicine 5390

*Ixodes*, USA 2957

## James Herriot 3817

## laboratory animals 5394, 7566

## animal welfare 6127

*Lama* 8279*Leishmania* 2959

## livestock

- behaviour 4694
- genetics 4694

## magnetic resonance imaging 2104

## meat hygiene 2965

## Germany 9017

## parasites 9005

## meat inspection 7567

## microbiology, pathogenesis 707

*Mycoplasma* 8281

## nervous system diseases 691

## parasitoses, zoonoses 2102

## pathology 4703

## pets 6119

## behaviour 4694

**Books cont.**

## pets cont.

- genetics 4694
- laboratory diagnosis 687
- pharmacology 8275
- pharmacy 7569
- physics, veterinary medicine 3825
- physiology 1382
- pigs
- diseases 2964
- homeopathy 2106
- poisonous plants 4695, 9011
- poisonous plants and fungi, UK 6114
- poultry diseases 5389
- prion diseases 3819, 5393
- probiotics 692
- radiography
- trauma
- cats 6117
- dogs 6117
- reproductive disorders 4706
- reproductive physiology 4704, 4706
- reptiles 9019
- rodents, diseases 9018
- sheep diseases 4698
- sheep farming, Australia 2109
- small animal practice 3815
- surgery, instruments 2963
- swine diseases 9016
- The development, nutrition and management of the young calf 9006
- urinary system, laboratory animals 6120
- vaccines 4701
- VETAID book of veterinary anecdotes 3816
- veterinary jurisprudence, USA 3814, 9015
- veterinary medicine 4697
- exotic pets 6118
- veterinary nursing 2962
- Veterinary parasitology reference manual. 6848
- veterinary practice, USA 3818
- veterinary products, UK 9020
- veterinary profession, employment 4700
- Viral zoonoses and food of animal origin 6853
- virology, tropics 7570

**Boophilus**

## cattle

- host resistance 8638
- North America 1035, 5738

**Boophilus microplus**

## antigens 2487

*Babesia equi*, disease transmission 6478*Babesia major*, vector competence 7891

## biochemical polymorphism, polymerase chain reaction 1733

## buffaloes, herbal drugs 7198

## cattle

## acaricides 5741

*Babesia bigemina* 5721*Babesia bovis* 5721

## drug combinations 4250

## Guatemala 7893

## herbal drugs 7198

## immunization 7206, 7926

## ivermectin 2488

## mite control, Australia 3385

## moxidectin 1036

## permethrin 6508

experimental infection, *Babesia bigemina* 7208

## oviposition, environmental factors 357

**Border disease**

## buffaloes, seroprevalence, Egypt 8481

## diagnosis, immunohistochemistry 2315

## dromedaries, seroprevalence, Egypt 8481

## livestock, seroprevalence, Egypt 8481

## pestivirus, genomes 1620

**Bordetella**

## domestic animals

## evolution 5404

## genome analysis 5404

## wild animals

## evolution 5404

## genome analysis 5404

**Bordetella avium**

## surface proteins, iron 7577

## turkeys

## anti-infective agents 6135

**Bordetella avium cont.**

## turkeys cont.

## maternal immunity 3838

**Bordetella bronchiseptica**

## bacterial toxins, mode of action 5405

## cats

## characterization 6134

## drug resistance 8310

## colistin, enrofloxacin 3839

## differential staining 5

## lipids 4723

## pigs

## adhesins 7578

## atrophic rhinitis, Austria 5406

## virulence 7578

## toxins, microfilaments 3837

**Borna disease virus**

## biochemistry 4061

## cats

## risk factors, Sweden 7113

## staggering disease 2359

## glycoproteins 2296

## horses

## brain 1591

## case reports, Sweden 6335

## disease course 888

## disease prevalence, Austria 7044

## encephalitis 7042

## Sweden 1593

## mice, experimental infection 7746

## polymerase chain reaction 1592

## polymerase chain reaction, epidemiology 6299

## rats, immunoblotting 7040

## sheep, encephalitis 7042

## viral proteins 886

**Borrelia**

## dogs, France 5048

## fowls, disease transmission 2235

## wild birds, Japan 3126

**Borrelia burgdorferi***Capricornis crispus*, Japan 8415

## cattle, ELISA 2236, 6260

## dogs

## arthritis 3997

## experimental infection 3997

## immunization 3998

## genome analysis 1533

## horses, urine, USA 6986

*Ixodes ricinus*, Italy 5049

## pigeons, Germany 2234

## sheep, UK 4253

**Bothidae***Paralichthys olivaceus*, *Edwardsiella**tarda*, pathogenesis 6929

## turbot

*Aeromonas caviae* 5415

## aquariovirus 7145

glucans, *Vibrio damsela* 7592

## haemorrhagic septicaemia virus, leu-

## kocytes 7144

*Listonella anguillarum*

## faeces 2998

## intestines 2998

## oxolinic acid, HPLC 4519

## phagocytosis 3585

## stress 5351

*Vibrio pelagius* 5415**Bothriocephalidae**, *Bothriocephalus achei-**lignathi*, carp, fenbendazole 2516**Botswana**cattle, *Mycoplasma mycoides* 6989goats, *Toxoplasma gondii*, abortion 8611

## poisonous plants, livestock 1914

**Botulism**

## cattle

## Canada 3107

## vaccination 6961

## dogs, Argentina 7680

## mink enteritis virus, combined vaccines 6960

## waterfowl, Canada 3107

**Bovicola**

## cattle

## disease prevalence, Norway 7199

## ivermectin 7902

## Canada 7201

## moxidectin, Canada 7201

## sheep

## diazinon 5727

## immune response 7901



- Bovicola** *cont.*  
 sheep *cont.*  
   population dynamics 5726
- Bovidae**  
*Aepyceros melampus*  
   blood chemistry, Namibia 4952  
   disease surveys, Namibia 4952  
 aphthovirus, polymerase chain reaction,  
   Africa South of Sahara 6302  
*Capra ibex*  
   *Brucella melitensis*, Italy 6144  
   keratoconjunctivitis 165  
*Capra pyrenaica*, *Babesia ovis*, Spain  
   8619  
*Capricornis crispus*, *Borrelia burgdorferi*, Japan 8415  
*Commocchaetes taurinus*, *Cowdria ruminantium* 8442  
*Gazella*, aflatoxicosis 5680  
*Hippotragus niger*, *Cowdria ruminantium*  
   6285  
 mouflon, *Babesia ovis*, Spain 8623  
 mouflon  
   bone diseases 2715  
   ivermectin 4300  
   stress response, capture 8951  
*Oreamnos americanus*, immobilization  
   6731  
*Ovis ammon*  
   blood chemistry 5334  
   haematology 5334  
*Ovis canadensis*, *Pasteurella haemolytica*  
   6157  
*Synceros caffer*  
   *Cowdria ruminantium* 6285  
   rinderpest, Kenya 7049  
*Tragelaphus imberis*, rinderpest, Kenya  
   7049  
*Tragelaphus oryx*  
   *Cowdria ruminantium* 6285, 8442  
   rinderpest, Kenya 7049  
*Tragelaphus strepsiceros*, *Cowdria ruminantium* 8442
- Bovine adenovirus**  
 nucleotide sequences 4076, 7071, 7769-  
   7770  
 taxonomy 7073
- Bovine diarrhoea virus**  
 acute course, ELISA 3210  
 antibodies, bulk milk 7054  
 apoptosis 4896  
 Austria 902  
*Babesia divergens*  
   experimental infections 7056  
   haematology 7056  
 biochemistry 7755  
 bovine immunodeficiency virus, transac-  
   tivation 4901  
 bovine respiratory syncytial virus, mixed  
   infections 3213  
 Brazil 898  
 buffaloes, seroprevalence, Egypt 8481  
 bulk milk, UK 4894  
 Canada 7759  
*Capreolus capreolus*, strains, Germany  
   4948  
 carrier state, viraemia 7758  
 cattle  
   carrier state, Chile 8482  
   vaccination 4072  
 cell cultures, contamination 1607  
 cell mediated immunity 2316  
 cell membranes, receptors 900  
 Cervidae, seroprevalence, Germany 4127  
 characterization, New Zealand 5575  
 Chile 200  
 conferences 3828  
 culture media, contamination 7057  
 cytopathogenicity, experimental infection  
   6351  
 dairy cattle  
   abortion 7053  
   female infertility 7053  
 diagnosis, immunohistochemistry 2315  
 disease course, strain difference 3214  
 disease models 899  
 disease surveys, Germany 5102  
 dromedaries, seroprevalence, Egypt 8481  
 ELISA 7749  
   immunofluorescence 901  
 embryonic development 2311
- Bovine diarrhoea virus** *cont.*  
 embryos, polymerase chain reaction 4897  
 experimental infection 7061  
 genetic variation, Germany 1606  
 genotypes, Japan 7761  
 glycoproteins, receptors 920  
 haemorrhage 4074  
 IgG, chromatography 2312  
 immune response 6352  
 immunization 5576  
 immunoperoxidase technique 3211  
 immunoperoxidase test 5577  
 inactivated vaccines, Egypt 895  
 intestines 4071  
 livestock, seroprevalence, Egypt 8481  
 lymphatic system 4071  
 man, nucleotide sequences 3212  
 mathematical models, disease control  
   4070  
 monocytes, apoptosis 7757  
 mouflon, seroprevalence, Germany 4127  
 necrotizing dermatitis, Israel 6348  
 neutralization tests 7060  
 nucleotide sequences 4073  
   cytopathogenicity 7764  
*Odocoileus*, experimental infection 236  
 oocytes 7760  
   immunohistochemistry 7763  
 ovaries 212, 4069  
   experimental infections 7059  
   immunization 7058  
 pathogenesis, experimental infection 903  
 persistence, genetic stability 6353  
 persistent infection 6352  
 pigs, carrier state 936  
 polymerase chain reaction 2313, 3211,  
   5580, 6350  
 polypeptides 6349  
 rabbits, Germany 4945  
 receptors, fetus, gene expression 5578  
 recombination 8480  
 restriction endonuclease analysis 2313  
 RNA 4895  
 serotypes, Japan 7062  
 sheep  
   Germany 4910  
   neutralization tests, Turkey 7055  
   recombinant vaccines 2314  
   viral antigens 5579  
 superovulation 3221  
 swine fever, differential diagnosis 4092  
 Thailand 4888  
 thrombocytopenia, Israel 6348  
 vaccination, disease transmission 1605  
 viral proteins, recombination 7756
- Bovine enterovirus**  
 nucleotide sequences 6356  
 RNA polymerase, nucleotide sequences  
   6361
- Bovine ephemeral fever virus**  
 diagnosis 2324  
 inactivated vaccines, efficacy 4077  
 therapy 2324
- Bovine herpesvirus**  
 abortion, Belgium 4064  
 bovine herpesvirus 5  
   cattle, Argentina 6337  
   glycoproteins 893  
 cats, experimental infection 949  
 elephants, seroprevalence, India 2301  
 guinea pigs, experimental infection 949  
 immunodiagnosis, Slovenia 209  
 latent infections, polymerase chain reac-  
   tion 7050  
 lymphoma 7752  
 rabbits  
   experimental infection 949  
   nervous system diseases 4065
- Bovine herpesvirus 2**, thymidine kinase,  
 vaccines 2310
- Bovine herpesvirus 1**  
 allergic reactions, immune response 1602  
 apoptosis  
   lymphocytes 4893  
   monocytes 4893  
 Argentina 6345  
 Brazil 898  
 bulk milk  
   ELISA 5572  
   UK 4894
- Bovine herpesvirus 1** *cont.*  
 cattle  
   diagnostic techniques 5573  
   immunization 1603  
   inactivated vaccines 2305  
   seroprevalence, Hungary 8476  
 Cervidae, seroprevalence, Germany 4127  
 Chile 200  
 combined vaccines 3022  
 disease models, Kenya 2307  
 DNA amplification, polymerase chain  
   reaction 3208  
 ELISA 892, 3207, 6347, 7749, 7754  
 embryonic development 896  
 embryos 8477  
   disinfection 2304  
   susceptibility 2303  
 epidemiology  
   Germany 4889  
   Netherlands 5571  
 gene expression 2306  
 tetracycline 4067  
 gene mapping 3206  
 glycoprotein C, epitopes 3204  
 glycoproteins 4892  
   cell penetration 8478  
   recombinant vaccines 897, 4891  
 immune response, interleukins 1601  
 immunization 2308  
 inactivated vaccines 6343  
   Egypt 895  
 latent infections 7052  
   vaccination 210  
 live vaccines 4068  
 Mexico 6344  
 milk, ELISA 4066  
 milk yield 6338  
 monoclonal antibodies 6346  
 mouflon, seroprevalence, Germany 4127  
 mutants, vaccines 6342  
 nonspecific immunostimulation 6341  
 nucleotide sequences 2302, 3209  
 polymerase chain reaction, glycoproteins  
   893  
 purification, cation exchange chromatog-  
   raphy 4867  
 recombinant proteins 7051  
 recombinant vaccine, bovine respiratory  
   syncytial virus 7772  
 recombinant vaccines 2309  
 recombination, bovine respiratory syncy-  
   tial virus, glycoproteins 7771  
 reproductive performance 6338  
 risk factors, Netherlands 6339  
 rotavirus, mixed infections 891  
 semen, polymerase chain reaction 8479  
 serological surveys, Italy 3205  
 seroprevalence, Andaman and Nicobar  
   Islands 4890  
 Thailand 4888  
 transcription, latent infections 6340  
 uracil-DNA glycosylase 5574  
 vaccines, microencapsulation 1604  
 virus neutralization 7754
- Bovine immunodeficiency virus**  
 bovine diarrhoea virus, transactivation  
   4901  
 diagnosis, western blotting 908  
 diagnostic techniques, polymerase chain  
   reaction 1608  
 immune response 8483  
 pathogenesis 907  
 polymerase chain reaction 4075  
   organs 3220
- Bovine leukaemia virus**  
 cattle, oncogenicity 4411  
 disease transmission, *Tabanus trigeminus*  
   4240  
 ELISA 8790  
 epitopes, transactivator protein 7774  
 genetic variation 3500  
 hormonal regulation 3502  
 immune response 8483  
   disease course 8791  
 immunosuppression, rabbits 335  
 interferon, binding sites 7302  
 laboratory diagnosis 6633  
 lymphocytes 8792  
 macrophages, rabbits, immune response  
   2680  
 nucleotide sequences, oncogenicity 5864

**Bovine leukaemia virus cont.**

polymerase chain reaction 5582, 8790  
 RNA, molecular conformation 5166  
 sheep, oncogenicity 4411  
 T lymphocytes, surface antigens 3501  
 transactivation, nucleotide sequences 7303  
 transmembrane proteins  
   cell fusion 7076  
   infectivity 7076

**Bovine leukosis**

Argentina 214, 6357  
 Brazil 213  
 cattle  
   age 4080  
   Brazil 5583  
 Cervidae, seroprevalence, Germany 4127  
 diagnosis, syncytia inhibition assay 5163  
 immune response 7064  
 interleukins, messenger RNA 8788  
 lymph nodes, cytokines 4410  
 lymphocytes 8061  
 lymphocytosis, interleukins 5165  
 monoclonal antibodies, ELISA 457  
 mouflon, seroprevalence, Germany 4127  
 Poland 5164  
 polymerase chain reaction 4078

**Bovine mastitis**

*N*-acetyl- $\beta$ -glucosaminidase 2208  
*Actinomyces pyogenes*, ELISA 6952  
 aetiology  
   floods, Korea Republic 3969  
   France 3956  
   Israel 6225  
   Portugal 1489  
   Taiwan 5475  
 animal housing 6799  
 antibiotics  
   drug resistance 3953  
   leukocytes 5482  
 Argentina 2212  
 bacteria  
   drug resistance 4807  
   identification, Bangladesh 2213  
   Tanzania 2206  
 bacterial counts, Brazil 795  
 benzylpenicillin, drug residues 6239  
 books 3810  
 Brazil, books 794  
 buffaloes, oxytetracycline 2214  
*Campylobacter* 1500  
   Bulgaria 2204  
 cattle housing, floors 1498  
 cefoperazone 5802  
 cefquinome 3964  
 coliform bacteria, drug resistance 6940  
 colostrum, production 7669  
 complement  
   blood 5479  
   milk 5479  
 control, India 2202  
*Corynebacterium bovis* 7672  
 culling, models 792  
 danofloxacin 2792  
 diagnosis 2621  
   ELISA 6233  
 diagnostic techniques 1502, 3100  
 disease prevalence  
   Brazil 8385  
   India 2203  
   Norway 7246  
   USA 3084  
 disease prevention, hygiene 5478  
 disease resistance 2190  
 disease surveys  
   Brazil 4797  
   Canada 3090  
 drug residues, milk 8869  
 drug resistance 3087, 5485  
   Portugal 1489  
   Slovakia 8380  
 drug therapy  
   dry period 3085  
   penicillins 2191  
 Egypt 110  
 endotoxins  
   drug combinations 5480  
   prognostic markers 7666  
 epidemiology, France 3956  
*Escherichia coli*  
   acute infections 2201

**Bovine mastitis cont.**

*Escherichia coli* cont.  
   antibiotics 6941  
   antiinfective agents 4802  
   drug resistance 3963  
   immune response 117  
   leukocytes, surface antigens 3097  
 Finland 6942  
 fungi  
   coltrimazole 5671  
   natamycin 5671  
 Gram negative bacteria, clinical examination 7664  
 Gram positive bacteria, clinical examination 7664  
 haematology, milk production 114  
 heifers, Germany 3089  
*Hydrotaea irritans* 112  
 interleukin 2, dry period 6229  
 interleukins, chemotaxis 6240  
 Jordan 7671  
 latent infections  
   electrical resistance 3966  
   France 6228  
*Listeria monocytogenes* 1499  
   ELISA 1501  
 lysozyme 3102  
*Micrococcus*, Yugoslavia 5474  
 milk  
   biochemical markers 4804  
   C-reactive protein 2205  
   somatic cell count 2205  
   urea 4803  
*Mycoplasma*, epidemiology, USA 6951  
*Mycoplasma bovis*, treatment 6267  
*Mycoplasma canadense* 6949  
 mycoses, aetiology 1003  
 neutrophils, alkaline phosphatase 6947  
 pathogens 3965  
 prevalence, Netherlands 5483  
*Prototheca*  
   Denmark 6237  
   Germany 6236  
*Prototheca zopfii* 3970  
*Pseudomonas aeruginosa*  
   Australia 2980  
   Netherlands 3972  
   New Zealand 5486  
 reproductive performance 7670  
 risk factors  
   animal husbandry 2627  
   France 5487, 5805, 6226  
   Netherlands 5484  
   Norway 7668  
 selenium 2211  
   feed supplements 3086  
   vitamin E 791  
*Serratia marcescens*, Italy 3103  
 somatic cell count 793, 2208, 6227  
   genetic correlation 8386  
   insulin-like growth factor 3967  
   Italy 4805  
   Netherlands 790  
   Slovenia 1497  
 somatotropin 3968  
 Spain 1490  
*Staphylococcus*  
   antibiotics 6941  
   characterization 2198  
   chlorhexidine 2196  
   disease prevalence, India 6232  
   drug resistance 6940  
   India 6232  
   drug therapy 6944  
   ELISA, milk 6946  
   iodine 2196  
   ribosomal RNA 1491  
   somatic cell count 6943  
   vaccination 1477  
*Staphylococcus agalactiae*  
   growth factors 2192  
   heat shock proteins 2192  
   milk proteins 2192  
*Staphylococcus aureus* 3091  
   antibiotics 3094  
   asymptomatic infections 2195  
   cephalosporins 2200  
   ciprofloxacin 116  
   danofloxacin 116  
   disease control, USA 7665  
   drug resistance 3961

**Bovine mastitis cont.**

*Staphylococcus aureus* cont.  
   drug resistance cont.  
     Belgium 787  
     economics, USA 3958  
     enterotoxins 6231  
     Finland 6945  
     genetic diversity 788  
     immunosuppression 6234  
     laboratory diagnosis 789  
     milk 3093  
     outbreaks, USA 7665  
     serotypes, USA 3095  
     strains, Scandinavia 2199  
     vaccines 115, 3076  
     Yugoslavia 5474  
     Zimbabwe 8382  
*Staphylococcus haemolyticus*, drug resistance 1495  
*Streptococcus*  
   antibiotics 6941  
   drug resistance 6940  
   ribosomal RNA 1491  
*Streptococcus agalactiae*  
   Canada 111  
   Yugoslavia 5474  
*Streptococcus uberis*  
   adhesion 109  
   neutrophils 7663  
   prophylaxis 5473  
 susceptibility, mathematical models 118  
 teat dip 6230  
   cost analysis 1321  
   efficacy 108  
 teats, anatomy 4806  
 tiamulin 4800  
 $\alpha$ -tocopherol, blood plasma 2209  
 traditional medicine, China 8383  
 Trinidad and Tobago 6235  
 Turkey 3101  
 wasps, Israel 6939  
**Bovine orthopoxvirus**, India 1581  
**Bovine papillomavirus**  
   binding sites, transcription 7301  
   calcium 6631  
   cattle  
     outbreaks, Egypt 4079  
     vaccines 2320  
   coat proteins 8060  
   donkeys, sarcoid 3498  
   environmental factors, Slovakia 5161  
   gene splicing, enhancers 2319  
   immunohistochemistry 4409  
   lymphocytes, Slovakia 5161  
   nucleotide sequences 456, 5162  
   oncogenicity, adeno-associated virus 8787  
   viral proteins 8785-8786  
**Bovine parainfluenza virus**, sheep, Germany 4910  
**Bovine parvovirus**, ELISA 5581  
**Bovine respiratory syncytial virus**  
   antibodies, viral replication 7065  
   bovine diarrhoea virus, mixed infections 3213  
   bronchoalveolar lavage 6360  
   bulk milk, UK 4894  
   cell lines, viral replication 7069  
   cytokines 6362  
   ELISA 7749  
     recombinant proteins 7070  
   epitopes, immune response 1611  
   experimental infection 7074  
   fusion protein, antigenic variation 2327  
   glycoproteins  
     bovine herpesvirus 1, recombination 7771  
     synthetic vaccines 215  
   immunization  
     application methods 2323  
     monoclonal antibodies 8484  
   inactivated vaccines 7775  
   leukocytes, viral replication 7069  
   lymphocyte transformation, suppression 6364  
   monocytes, suppression 6365  
   nucleotide sequences 4902, 7768  
   pigs, UK 3255  
   recombinant vaccines 1609, 2309  
     bovine herpesvirus 7772  
   sheep, immune response 7065



- Bovine respiratory syncytial virus cont.**  
Thailand 4888  
viral proteins, transport 1612  
viral structural proteins, interactions 7072
- Bovine rotavirus**  
bovine herpesvirus 1 891  
buffaloes  
haematology, Egypt 905  
newborn animals 904  
seroprevalence, Egypt 905  
characterization 3217  
combined vaccines 6180  
detection, faeces 4899  
diarrhoea  
fluid therapy 392  
PAGE 4900  
DNA sequencing 8485  
electrophoresis, India 906  
faeces, diagnostic techniques 3216  
genetic variation 4899  
genotypes, Venezuela 3219  
live vaccines, China 7767  
mice  
epitopes 7765  
vaccines 7765  
monoclonal antibodies 3218  
nucleotide sequences, USA 7063  
passive immunity 3215  
serotypes  
Japan 4898  
Venezuela 3219
- Bovine spongiform encephalopathy**  
animal behaviour 8568  
beef cattle, maternal transmission, UK 283  
books 3819, 5393  
carcass disposal, risk factors 277-280  
case reports, Belgium 6448  
cerebrospinal fluid, apolipoproteins 5667  
clinical signs 7166  
diagnosis 7166  
cerebrospinal fluid 7165  
diagnostic techniques, monoclonal antibodies 6443  
disease control, UK 5003  
disease transmission 4995  
epidemiology 999, 3318  
disease control 3317  
models 6447  
European Union, international trade 1678  
feed of animal origin, rendering 7164  
formic acid, infectivity 2413  
heart rate 285  
Irish Republic 8569  
maternal transmission  
models 6450  
risk factors 282  
mice  
immunological deficiency 998  
prion proteins 4166  
pathogenesis 5002  
prion diseases, reviews 994  
prions, monoclonal antibodies 993  
public health, risk factors 281  
rendering, efficacy 5666  
Switzerland 3446  
symptoms, Switzerland 5668  
trade in animals, Germany 2415  
transmission, biometry 5001
- Bovine syncytial virus**  
diagnosis, bovine diarrhoea virus 7762  
mixed infections, bovine immunodeficiency virus, China 3223
- Brain**  
amyloid, spongiform encephalopathy, DNA 7167  
cattle  
development 1310  
electroencephalography 8216  
fetus 623  
transferrin 4620  
dogs  
axonal spheroids 5342  
beagles 631  
blood flow 583  
postnatal development 8240  
fowls  
hypothyroidism 8919  
thyroid hormone receptors 8919  
horses, cooling, guttural pouch 5320  
pigs, binding proteins 8930
- Brain diseases**  
cats, staggering disease, Borna disease virus 2359  
cattle  
neoplasms 8724  
*Neospora*, USA 7889  
dogs  
case reports 5838  
characterization 4388  
hereditary diseases 1829  
metallothionein 5843  
fowls, *Pasteurella multocida* 8339  
*Sarcocystis*, cattle, India 1022  
sheep, cerebellar abiotrophy 8000
- Branhamella**  
goats  
conjunctivitis, Iran 1415  
keratoconjunctivitis, Iran 1415  
sheep  
conjunctivitis, Iran 1415  
keratoconjunctivitis, Iran 1415
- Brassica**, cattle, poisoning 2746
- Brazil**  
bovine mastitis, books 794  
cats  
*Dirofilaria immitis* 2578  
feline leukaemia 7318  
cattle  
*Actinomyces bovis* 5499  
*Anaplasma marginale* 6294  
*Babesia* 6294  
*Balanorchis anastrophus* 2502  
bovine leukosis 5583  
brucellosis, disease control 4724  
*Campylobacter fetus* 8322  
*Cryptosporidium* 4210  
cysticercosis 1745  
*Dermatobia hominis* 3381  
disease prevention 5797  
diseases 5779  
*Haematobia irritans* 6495  
haematology 1297  
mastitis 8385  
rabies 2282  
snake bites 1088  
*Trypanosoma vivax* 7872  
tuberculosis 826, 3118-3119  
viral diseases 898  
cattle diseases, bovine leukosis 213  
Chiroptera, rabies 4044  
Dasypodidae, zoo animals, diseases 3489  
dogs  
*Ehrlichia* 8436  
hip dysplasia 1109  
*Malassezia pachydermatis* 8581  
neoplasms 7313  
rabies, vaccination 7732  
*Trypanosoma evansi* 3333  
domestic animals, leptospirosis 830  
Felidae  
wild animals  
bacterial infections 3123  
mycoses 3123  
fowls  
*Dermanyssus gallinae* 3384  
diseases 5779  
*Ornithonyssus sylviarum* 3384  
*Salmonella* 6921  
goats  
brucellosis 6863  
*Eimeria ninakohlyakimovae* 2559  
toxoplasmosis 7188  
guinea-fowls, *Ascaridia* 4301  
horses  
*Anoplocephala perfoliata* 5752  
babesiosis 7191  
brucellosis, disease control 4724  
*Rhodococcus equi* 145, 3994  
*Trypanosoma evansi* 3333  
milk hygiene 795, 2079  
mules, *Anoplocephala perfoliata* 5752  
*Nasua nasua*, *Trypanosoma evansi* 3333  
Nematoda, buffaloes 1055  
Phlebotominae 7909  
*Piractus mesopotamicus*, *Ichthyobodo necator* 8595  
pigs  
*Actinomyces suis* 6967  
*Arcobacter* 1419  
Aujeszky's disease 2340  
conferences 6856
- Brazil cont.**  
pigs cont.  
diseases 5779  
*Eubacterium suis* 8392  
*Toxoplasma gondii* 8609  
Primates  
wild animals  
bacterial infections 3123  
mycoses 3123  
Procyonidae  
wild animals  
bacterial infections 3123  
mycoses 3123  
*Saimiri*, *Trypanosoma* 3338  
sheep  
Nematoda  
benzimidazoles, drug resistance 2545  
ivermectin, drug resistance 2545  
levamisole, drug resistance 2545  
shrimps, food microbiology 7531  
zoo animals, *Cochliomyia hominivorax* 8633
- Breeds**  
cattle, haemoglobin 4599  
horses, locomotion 4591
- Bromocriptine**  
sheep  
milk yield 1241  
twinning 1241
- Bronchoalveolar lavage**  
cattle, bovine respiratory syncytial virus 6360  
dogs 8268  
horses  
cytology 5316  
exercise intolerance 5086  
haemorrhage 7976  
phagocytosis 5316  
pigs  
diagnosis 6132  
normal values 3573
- Brucella**  
cattle, polymerase chain reaction 6136  
dogs, seroprevalence, Spain 6864  
latex agglutination test 3842  
lipopolysaccharides, epitopes 713  
marine mammals, UK 1399, 1402  
milk, ELISA 8311  
monoclonal antibodies 1398  
phylogeny 8  
restriction endonuclease analysis 8  
surface proteins, restriction fragment length polymorphism 7  
tetrazolium compounds, reduction 714
- Brucella abortus**  
antigens, nucleotide sequences 8313  
bison  
animal breeding 8315  
immunohistochemistry 720  
vaccination 6142  
brucellin, proteins 13  
cattle  
abortion, immunohistochemistry 7579  
assays 719  
ELISA 6138  
Guinea Bissau 1403  
live vaccines 719  
vaccination, tumour necrosis factor 4725  
dogs, live vaccines 15  
ELISA 716  
goats, diagnostic techniques 6137  
lipopolysaccharides, monoclonal antibodies 16  
mice  
cytokines 1405  
gene therapy 2124  
live vaccines 14  
*Phoca vitulina*, lungworms 718  
recombinant vaccines 2126  
*Trypanosoma cruzi* 7580  
virulence, erythritol 8314
- Brucella canis**, dogs, serological surveys, New Zealand 4727
- Brucella melitensis**  
antigens, cell mediated immunity 722  
buffaloes, Italy 7581  
*Capra ibex*, case reports, Italy 6144  
goats  
diagnostic techniques 6137

**Brucella melitensis cont.**

## goats cont.

- lymphocyte transformation 4728
- mutants 7582
- proteinases 2127
- rose Bengal 6143
- vaccination 7582

## guinea pigs

- levamisole 6867
- pathology 6867

## sheep

- immunodiagnosis 8317
- microagglutination tests 2986
- oxytetracycline 8318
- rose Bengal 6143

**Brucella ovis**

- deer, immunoblotting 5407
- diagnostic techniques 6869
- disease control, Austria 2987
- ELISA 3846
- epidemiology, Spain 6869
- fetus, immune response 3845
- immunoprecipitation tests 7583
- lambs, immune response 3845
- outer membrane proteins, characterization 3846
- sheep
  - immunoblotting 5407
  - immunodiffusion tests 6868

**Brucella suis**

- Alces alces*, seroprevalence, Alaska 8319
- cattle, disease transmission 724
- diagnostic techniques, SPA coagglutination test 723
- vaccines, Venezuela 6870

**Brucellosis**

- bison, testicular diseases 720
- buffaloes
  - Bangladesh 1401
  - diagnostic techniques 2983
  - reproductive disorders, India 712
- cattle
  - agglutination tests 3843
  - Argentina 6139
  - Brucella suis* 724
  - Chile 6141
  - diagnosis 717
    - cross reaction 1404
  - diagnostic techniques 12
  - disease control, Brazil 4724
  - disease prevalence, Sudan 715
  - Egypt 10
  - ELISA 3841, 4726, 6862
  - false positive results, France 6861
  - gross margins 6140
  - immune response 2982
  - live vaccines 719
  - microagglutination tests 2985
  - milk 8316
  - reproductive disorders, India 712
  - seroprevalence, Mexico 6866
  - symptoms, Sudan 715
  - vaccination 3844
- dogs, ELISA 721
- dromedaries
  - disease prevalence, Sudan 715
  - Nigeria 2984
  - symptoms, Sudan 715
- fowls
  - epidemiology 2125
  - Nigeria 2125
- goats
  - Argentina 5408
  - Brazil 6863
  - diagnostic techniques 6137
  - Egypt 11
  - ELISA 3841
  - risk factors 3840
- horses
  - Argentina 8312
  - Cuba 6
  - disease control, Brazil 4724
  - immunodiagnosis 8312
- immunological techniques, Brazil 6865
- man
  - Cuba 6
  - ELISA 711
- pigs
  - agglutination tests 723
  - diagnostic techniques 2128
  - ELISA 9, 5409

**Brucellosis cont.**

## pigs cont.

- vaccines, Venezuela 6870
- reindeer, Canada 18
- sheep
  - dot immunobinding assay 17
  - ELISA 3841
  - Mexico 1400
  - risk factors 3840
  - Rose Bengal plate agglutination test 17

**Bruising, fowls, transport 638****Budgerigars**

- bacterial diseases, Australia 5549
- Giardia*, Australia 7182
- megabacteriosis, New Zealand 803
- psittacine beak and feather disease, poly-omavirus 4154
- skin
  - desmins 635
  - vimentins 635

**Buffalo milk**

- Brucella melitensis*, Italy 7581
- drug residues, Egypt 529

**Buffaloes**

- abortion, Egypt 4458
- Acholeplasma*, drug resistance, India 1541
- acidosis, electrolytes 4446
- adrenal glands, pregnancy 2045
- albendazole, pharmacokinetics 5273
- anterior pituitary, fetal development 2882
- Babesia*, China 7892, 7922
- Babesia bigemina*, ELISA 8618
- blood chemistry
  - anoestrus 8224
  - oestrus 8224
- border disease, seroprevalence, Egypt 8481
- bovine diarrhoea virus, seroprevalence, Egypt 8481
- bovine rotavirus
  - Egypt 905
  - newborn animals 904
- Brucella*, reproductive disorders 712
- Brucella abortus*, diagnostic techniques 2983
- brucellosis, Bangladesh 1401
- calves, enteritis 4339
- colostral immunity, growth 1210
- complement 5224
- coronavirus 909
- diarrhoea 2624
- Echinococcus granulosus*, metacestodes 2511
- encephalitis, *Chlamydia pecorum* 7710
- endometritis 484
  - blood chemistry 8825
  - enzyme activity 1175
- Escherichia* infections, pefloxacin 1442
- Fasciola gigantica*, experimental infection 7934
- female genital diseases, India 1178, 5912
- female infertility
  - endometritis 4461
  - India 2721
- ferritin, ELISA 7484
- fetal death, Egypt 4458
- fluorosis
  - blood chemistry 2610
  - drinking water, India 5931
- haemoglobinuria, phosphorus, deficiency 4442
- heat stress, potassium 2033
- helminthoses, India 2544
- hypomagnesaemia 5188
- immunoglobulins
  - colostrum 1924
  - purification 1211
- indigestion
  - blood analysis 1876
  - neuroleptics 1873
- infertility, India 2722
- intestinal obstruction, physiopathology 8730
- Ixodidae, China 7922
- Leptospira interrogans*, reproductive disorders 712
- lymph nodes, abdomen, pelvis 2046
- lymphocytes, macrophage migration inhibitory factor 8121

**Buffaloes cont.**

## mastitis

- cefalexin 5472
- diagnostic techniques 1502
- India 1492, 2203
- pathology, Iraq 119
- milk, *Brucella melitensis* 7581
- Mycoplasma*, drug resistance, India 1541
- Mycoplasma bovigenitalium*, *Acholeplasma laidlawii*, India 4835
- mycotoxicoses, Pakistan 296, 3324
- Nematoda, Brazil 1055
- neoplasms, lungs, India 7300
- Neospora caninum*, Vietnam 8607
- omasum, obstruction 1797
- ovaries, histology 2049
- oxytetracycline
  - bovine mastitis 2214
  - pharmacokinetics 2214
- pancreas, histology 2047
- Pasteurella multocida*, Pakistan 2149
- pest of small ruminants virus, India 3222
- phosphorus
  - haemoglobinuria 4338
  - osteomalacia 4338
- placental retention
  - blood chemistry 4469
  - India 482
- puerperal disorders, incidence, India 1172
- reproductive disorders, drug resistance, India 1476
- respiratory diseases, disease surveys, India 7990
- Rhipicephalus haemaphysaloides*, China 7892
- rinderpest, outbreaks, Pakistan 7750
- rinderpest virus, Pakistan 1599
- Sarcocystis cruzi*, antigens 5714
- Sarcoptes*, ivermectin 2492
- Sarcoptes scabiei*
  - ivermectin 5743
  - Pakistan 5059, 5743
- semen
  - bacteria, India 8306
  - fungi 1000
- skin temperature, summer, India 1993
- stomach disorders, functional disorders 8726
- sulfadimidine, pharmacokinetics 1952
- sulfisomidine, pharmacokinetics 8156
- thermoregulation
  - blood volume 7458
  - haematocrit 7458
- Toxocara vitulorum*
  - disease prevalence, Pakistan 8672
  - drug therapy, Pakistan 8672
- Toxoplasma gondii*, Vietnam 8607
- traumatic reticuloperitonitis, radiography 8729
- triazophos, toxicity 1194
- Trichuris discolor*, anthelmintics 5758
- trypanosomiasis, haematology 5019
- tuberculosis, Thailand 3986
- uterine torsion
  - hydrocortisone 8092
  - neuroleptics 5913
  - stress 1173
  - treatment 4467
- wound treatment, medicinal plants 1798

**Bulgaria**

- fishes, Protozoa 7900
- pigs, kidney diseases 5815
- sheep, helminthoses 7951

**Bulls**

- agonistic behaviour, steers 2898
- castration, stress 2896
- spermatogenesis
  - oxytetracycline 4521
  - phenylbutazone 4521
  - streptomycin 4521

**Bunyaviridae**

- Aino virus
  - cattle, Japan 2328
  - congenital abnormalities, cattle 5584
- cattle, Russia 6355
- identification, ELISA 2300
- Sin Nombre virus
  - coyotes, reservoir hosts 7016
  - domestic animals, reservoir hosts 7016



**Burkina Faso**

- cattle, *Trypanosoma* 2432
- dogs, *Trypanosoma* 2432

**Bursa fabricii**

- Eimeria tenella* 316
- fowls, apoptosis 550
- gamma radiation, apoptosis 6822

**Bursectomy**

- fowls
  - androgens 8134
  - cyclophosphamide 8134

**Bursitis**

- fowls, pathology 6429
- pigs
  - carcass quality 4361
  - floor type 5112
  - foot diseases 5112

**Butorphanol**

- dogs
  - anaesthesia 3637
  - analgesia 564
- ferrets
  - drug combinations 8196
  - sedation 8196
- goats, anaesthesia 1978
- horses
  - colic 7433
  - conduction anaesthesia 556
  - intestinal motility 7433
  - preanaesthetic medication 557

**Cadmium**

- fish, muscles, Croatia 492
- fowls
  - eggs 4482
  - immune response 5923
  - metabolic inhibitors 6664
  - performance 5923-5924
- goats, nephrotoxicity 8096
- kidneys, environmental factors, Sweden 5928
- pigs, kidneys, Sweden 5928
- pollution, animal tissues, Romania 8946
- rabbits, poisoning 3537
- Salmonella*, drug resistance 761
- sheep
  - poisoning 7357
  - toxicology 3536

**Caecum**

- cattle, dilatation 405
- fowls
  - lymphoid tissue 6790
  - Salmonella enteritidis* 89, 6213, 8366
- horses
  - diseases 1075
  - gases 6750

**Caesarean section**

- cats, pathology 4476
- cattle
  - collagenase 1890
  - double muscling 4677
  - infection 4459
  - ultrasonography 6089
- dogs, pathology 4476
- sheep
  - dexamethasone 4539
  - thermoregulation 1996, 4539

**Caesium**

- fallout, rabies, Russia 7725
- wild animals, radioactive residues, Germany 2906

**Caffeine**

- dogs, eyes, blood pressure 8926
- donkeys, pharmacokinetics 547
- horses, pharmacokinetics 547

**Cages**

- cage size, hamsters, fever 3731
- fowls, animal welfare 7506
- foxes
  - animal behaviour 6064
  - hydrocortisone 6064
  - locomotion 6072

**Calcification, Atlantic salmon 1855****Calcinosis, ruminants, *Stenotaphrum***

- secundatum*, Jamaica 471

**Calcium**

- cats, renal failure 5139
- cattle
  - abomasal displacement 1799
  - aqueous humour 6576
  - feed supplements 6652
  - parturient paresis 6652

**Calcium cont.**

- cattle cont.
  - puerperium 7485
- fowls, estradiol 4615
- horses
  - haematology, blood chemistry 2025
  - homeostasis 6033
- myocardium, ketamine 7431
- reindeer, blood chemistry 3704
- sheep, homeostasis, postpartum period 594

**Calf diseases**

- growth, USA 4337
- Japanese Black, hereditary diseases 2618
- mortality, Switzerland 5101
- surveys, Germany 5102
- umbilicus, Egypt 1091
- weak calf syndrome
  - blood analysis 2619
  - glucose 2617
- Zambia 1436

**Calicivirus**

- Balaena mysticetus*, seroprevalence, USA 4947
- hares, polymerase chain reaction 5626
- Norwalk virus, pigs, caecum 7101
- Otariidae, USA 8523
- rabbits, polymerase chain reaction 5626

**Calliphoridae, sheep, UK 1032****Callithricidae**

- Callithrix jacchus*, herpes simplex virus 957
- Leontopithecus*, tooth diseases 7286
- Saguinus oedipus*, *Clostridium difficile* 1511

**Cambendazole, Cyathostominae, drug resistance, Ukraine 2517****Camels**

- anatomy, peripheral nerves 4628
- blood chemistry 3702
- books 6124
- conferences 8292
- haematology 3702
- pneumoniconoses 6617
- thyroglobulin 3685
- Trypanosoma evansi*, drug resistance 300
- vagus nerve, anatomy 7500

**Cameroon**

- goats, disease surveys 2630, 6584
- sheep, disease surveys 2630, 6584

**Camphechlor, cattle, poisoning 8103****Campylobacter**

- cats
  - disease transmission 5410
  - zoonoses 5410
- cattle
  - Canada 7586
  - carcasses 8265
  - disease surveys, Bulgaria 2204
  - drug resistance, Denmark 4732
  - mastitis 1500
  - Bulgaria 2204
  - meat 7586
- dogs
  - disease transmission 5410
  - microbial flora 1409
  - zoonoses 5410
- fowls
  - aerobes 4785
  - biotyping, Nigeria 2993
  - disease transmission 5410
  - drug resistance 726
  - Denmark 4732
  - epidemiology, USA 3850
  - restriction fragment length polymorphism 3851
  - Saccharomyces boulardii* 5456
  - zoonoses 5410
- man, disease surveys, Denmark 7585
- monkeys, Peru 1411
- pigeons, Trinidad and Tobago 4731
- pigs
  - Canada 7586
  - carcasses 8265
  - disease surveys, Denmark 7585
  - disease transmission 2132
  - drug resistance, Denmark 4732
  - meat 7586
- poultry
  - Canada 7586
  - disease surveys, Denmark 7585

**Campylobacter cont.**

- poultry cont.
  - drug resistance 8323
  - incidence 8323
  - meat 7586
- pulsed field electrophoresis 7586
- wild animals, Trinidad and Tobago 4731

**Campylobacter coli**

- fowls
  - colonization 6872
  - restriction fragment length polymorphism 2130
- ostriches, hepatitis, Australia 6147
- pigs, abortion 728
- polymerase chain reaction 728

**Campylobacter fetus**

- cattle
  - agglutination tests 3852
  - Brazil 8322
  - ELISA 3852
  - identification 2991
  - lipopolysaccharides, characterization 20
  - polymerase chain reaction 2133, 2991
  - sheep, immunization 5411

**Campylobacter jejuni**

- cattle, drinking water 3848
- enumeration, staining 1412
- fowls
  - colonization 6872

- epidemiology 19
- heat shock proteins 8320
- immunization 2131
- infectivity 4729
- liver 2992
- membrane proteins 1407
- polymerase chain reaction 2988
- prevalence 2989
- probiotics 3849
- restriction fragment length polymorphism 2130
- foxes, endometritis 728
- milk, polymerase chain reaction 2988
- mink, endometritis 728
- molecular genetics, proteins 4733
- ostriches, hepatitis, Australia 6147
- polymerase chain reaction 728

**Campylobacter sputorum, classification 4730****Canada**

- Atlantic salmon, *Aeromonas salmonicida* 7597
- beef quality, intramuscular injection 3762
- cattle
  - Cryptosporidium*, prevalence 1702
  - Escherichia* infections 6175
  - Giardia*, prevalence 1702
  - mastitis, *Streptococcus agalactiae* 111
  - milk protein yield, risk factors 6582
- epidemiological surveys, destruction of animals 1323
- Phalacrocorax auritus*, Newcastle disease 8533

**pigs**

- anthelmintics, Nematoda 4290
- antiinfective agents 4520
- Ascaris suum* 4291
- Escherichia coli* 6187-6188
- Trichinella spiralis* 3410
- Piscirickettsia salmonis*, characterization 7003
- rainbow trout, *Aeromonas salmonicida* 7597
- Salmonella*
  - cattle 3060
  - feeds 3060
  - goats 3060
  - ostriches 3060
- wild birds, disease surveys 2672

**Candida**

- dogs, parvovirus 5673
- goats
  - abortion 8573
  - mastitis 6238, 8572
- horses, vagina 7169
- sheep
  - abortion 8573
  - mastitis 8572

**Canidae**

- canine parvovirus, zoo animals 6401
- Lycaon pictus*, viral diseases, Tanzania 2342
- rabies, epidemiology, Zimbabwe 7733

**Canidae cont.**

rabies, oral vaccination, Israel 7027  
raccoon dogs, *Escherichia coli* 7634  
*Vulpes cinereoargenteus*, rabies, USA,  
Texas 4043

**Canine adenovirus**

coyotes, seroprevalence, USA 6414  
ELISA 1633  
isolation, New Zealand 8504  
vaccination, immune response 7809

**Canine herpesvirus**

diagnostic techniques 7105  
glycoproteins, nucleotide sequences 2348  
Italy 6402  
nucleotide sequences 8506  
recombinant vaccines, rabies virus 7734  
seroprevalence, UK 8505  
viral haemagglutinins, characterization  
2347

**Canine parvovirus**

blood chemistry, magnesium 7811  
bone marrow, histopathology 8501  
capsid, host range 2344  
cats, Japan 948  
cell culture, infectivity 3262  
coagulation tests 8503  
combination therapy 3263  
coyotes, seroprevalence, USA 6414  
DNA, immunization 4936  
DNA probes 3264  
dogs

*Candida* 5673

diagnosis 226

endotoxaemia 2345

epidemiology, Albania 5617

fur-bearing animals, vaccination 7819

gastroenteritis, diagnosis, India 1630

haemagglutination, antibodies 5617

haemagglutination tests 7104

helminthoses, mixed infections 1632

immunosuppression 8739

inactivated vaccines, immune response  
1631

India 5619

live vaccines, feline panleukopenia virus  
6400

*Lycan pictus*, disease surveys, Tanzania  
2342

maternal immunity 4935

pathology, Korea Republic 941

polymerase chain reaction 3266

faeces 4112

recombination, baculovirus 4111

serotypes, Italy 7103

tongue, cytoplasmic inclusions 7812

tumour necrosis factor 2345

vaccination 940

viral proteins 3265

wolves

Italy 240

vaccination 239

zoo animals, disease prevalence, India  
6401

**Cannulae**, pigs, blood specimen collection

3785

**Cantharidin**

emus, *Pyrota insulata* 8107

horses, poisoning 7356

**Capillaria**, pheasants, ivermectin 1782**Capillary circulation**, horses, feet 8940**Capreolus capreolus**

bovine diarrhoea virus, strains, Germany  
4948

*Cephenemyia stimulator*, ivermectin 4249

fibroma, Hungary 8810

rinderpest, Russia 208

tuberculosis, UK 3993

**Caprine arthritis encephalitis virus**

diagnosis, India 4085

disease control, Norway 5595, 6965

ELISA 4088

Germany 5591

goats

diagnostic techniques, Germany 5590

Spain 4908

incomplete viruses 6370

macrophages, cytokines 916, 3229

milk production 3225

phylogenetics 8491

phylogeny 3228

seroprevalence, Norway 5596

**Caprine arthritis encephalitis virus cont.**

sheep

diagnostic techniques, Germany 5590

humoral immunity 5589

strains, Taiwan 5597

Taiwan 3234

transmembrane proteins, arthritis 3233

**Capripoxvirus**

cell culture

vaccines, cross immunization 5565

virulence 2289

diagnosis 3189

ELISA 8460

goats, Cameroon 6584

sheep

Cameroon 6584

immune response 1618

vaccination 6368

viral proteins 1618

**Capture of animals**

antelopes, behaviour 637

*Arripis trutta*, stress 3711

mouflon

blood chemistry 5334

haematology 5334

stress response 8951

*Odocoileus virginianus*, stress 1324

wild pigs 3735

**Carbachol**

dogs, cataract 8989

sheep 8001

**Carbadox**

pigs

pharmacokinetics 5956

residues 5956

**Carbamates**

cattle, pharmacokinetics 4536

fenoxycarb, sheep, toxicity 1192

fowls, *Ascaridia galli* 6563

methomyl

fowls

poisoning

atropine 3539

pralidoxime 3539

rabbits, toxicity, selenium 1235

**Carbaryl**

cattle, *Haematobia irritans* 5731

skin, absorption 5270

**Carbohydrate metabolism**, Atlantic salmon,

transport 639

**Carbohydrate metabolism disorders**

fucosidosis, dogs, polymerase chain reac-  
tion 5193

goats, mucopolysaccharidosis 7329

horses, phosphofructokinase 8078

**Carbon**, fowls, mycotoxicoses 5679**Carbon dioxide**

Atlantic salmon, mortality 6676

cats, respiration 5296

dogs

blood, monitoring 5367

respiration 5296

horses

halothane 4550

surgery 3798

rainbow trout, anaesthesia 7456

**Carbon monoxide**, pigs, stillbirths 6666**Carbon tetrachloride**

dogs, poisoning 499

donkeys, liver 5217

hepatitis, cattle, detoxicants 4486

**Carcass condemnation**, cellulitis, fowls,

Canada 8772

**Carcass disposal**

cattle

bacteria 4633

bovine spongiform encephalopathy  
277-281

chemical composition 4633

sheep

bacteria 4633

chemical composition 4633

**Carcasses**

cattle

decontamination 8264

dehairing 8264

desiccation 4670

disinfection 8259

*Escherichia coli*, Japan 2165

housing 2060

microbial flora 7535

**Carcasses cont.**

cattle cont.

washing 4670

fowls, disinfection 6916

pigs

bursitis 4361

microbial flora 658

slaughter, microbial flora 662

poultry

bacteria, South Africa 8977

carcasses 3764

sheep, bacterial counting 2914

**Carcinogens**, farms, Czech Republic 6059**Carcinoma**

cats

growth rate 1859

mammary gland 6640

mammary glands 1147

prognosis 1147

dogs

bladder 2683, 6639

cisplatin 4414

growth rate 1859

papillomavirus 7312

thyroid gland 4414

horses

drug therapy 2678

radiotherapy 7297

stomach 1138

sheep

histocompatibility antigens 7304

skin, Spain 2681

squamous cells 1140

surface antigens 7304

**Cardiac output**, horses, breaking period 582**Cardiac rhythm**

dogs

anaesthesia 4559

contrast media 654

**Cardiovascular agents**

adenosine, horses 5313

benazepril, dogs 6594

diltiazem, cats 2809

enalapril

cats 3484

dogs 2808, 6605, 8740

enoximone, dogs, protamine, detoxicants  
8886

frusemide, horses 4544

isoxsuprine

cattle

heart rate 2812

uterus 2812

methoctramine

dogs

heart rate 1247

intestinal motility 1247

mexiletine, dogs, arrhythmia 4372

prazosin, hooves, blood flow 2815

quinapril, cats 4394

ritodrine

cattle

heart rate 2812

uterus 2812

tocainide, dogs 2741

**Cardiovascular system**

cattle, development 2883

dogs, exercise 2003

fowls, telemetry 665

gorillas, evaluation 7546

horses, postnatal development 8211

**Cardiovirus**

encephalomyocarditis virus, elephants,

vaccines 2362

mice, antibodies 4122

pigs, encephalomyocarditis virus, DNA  
sequencing 5612

**Carfentanil**, *Alces alces*, immobilization

1263

**Caribbean**, leptospirosis 2238**Carnivores**

diets, South Africa 644

helminthoses, Greece 1778

**Carotenoids**, Salmonidae, skin, pigmentation

3680

**Carp**

*Aeromonas hydrophila*

cell invasion 3863

cytotoxicity 3008

pathogenicity 3008



- Carp cont.**  
*Aeromonas sobria*  
 cytotoxicity 3008  
 pathogenicity 3008  
 diquat, poisoning 5935  
*Goussia carpelli*  
 immune response 3363  
 pathogenicity 5718  
 granulocytes, temperature 3584  
 immune response, strain differences 2777  
 intermediate filaments, cross reaction 6026  
*Jatropha curcas*, toxicity 6684  
 leukocytes, ontogeny 2776  
*Listonella anguillarum*, oral vaccination 2138  
 malachite green, drug toxicity 495  
*Myxobolus koi*, cysts 6486  
 nonspecific immunostimulation, protein antigens 3301  
 pancreatic necrosis virus, Egypt 990  
 rotenone  
 poisoning 8832  
 respiratory gases 8832  
 slaughter  
 animal welfare 4671  
 meat quality 4671  
 stress, lactoferrin 7457  
 T lymphocytes, mucosa 7399  
*Thelohanellus nikolskii*, pathology, Yugoslavia 1728  
 transport, stress 2891-2892
- Carpus**  
 dogs, injuries 6593  
 horses  
 exercise 2041  
 fracture fixation 4689  
 joint diseases 1078  
 ligaments 1307-1308  
 surgery 6113  
 tendons  
 anatomy 2040  
 ultrasonography 2040
- Carrier state**, fowls, *Salmonella enteritidis* 775
- Cartilage**  
 cattle, knees 2019  
 dogs  
 shoulders 599  
 trachea 4569  
 fowls  
 degeneration 1131  
 dyschondroplasia, enzymes 444  
 tetracyclines 1225  
 horses  
 age differences 3677  
 development 385  
 feet 8940  
 metalloproteinases 4589  
 somatomedin 2859  
 tibia, fowls, chondroitin sulfate 4592  
*Cassia*, fowls, poisoning 8836
- Castoridae**, *Giardia duodenalis*, faeces 310
- Castration**  
 cattle  
 growth 8876-8877  
 stress 2896  
 dogs, Germany 1371  
 horses, anaesthesia 2825, 4549, 8187  
 pigs, hormones 2854  
 sheep  
 analgesia 3627  
 hydrocortisone 1372
- Cat diseases**  
 aging 1118  
 body condition 8761  
 effusions, fibronectin 2653  
 infectious diseases, books 8277
- Catalase**, *Edwardsiella tarda*, strain differences 6928
- Cataract**  
 Atlantic salmon  
 diets  
 Norway 7341  
 UK 7341  
 histopathology  
 Norway 7341  
 UK 7341  
 dogs  
 fluorescein 4380  
 hereditary diseases 3469
- Cataract cont.**  
 dogs cont.  
 keratometry 2927  
 surgery 8989
- Catecholamines**  
 dogs, acupuncture 8928  
 dopamine, horses, anaesthesia 8188  
 fowls  
 environmental temperature 6742  
 feather pecking 1340  
 stress 1340  
 goats, parturition 3653  
 horses  
 cerebrospinal fluid 4579  
 exercise 3649, 5310  
 normal values 4579  
 pigs  
 breed differences 6014  
 urine 6014
- Catheterization**, Atlantic salmon, gall bladder 2940
- Cats**, books 689
- Cattle**  
 conferences 698  
 crossbreds, performance, Andaman and Nicobar Islands 5104
- Cattle diseases**  
 aetiology, India 1793  
 Brazil 5779  
 conferences, Italy 1390  
 confinement, reviews 1804  
 culling, USA 7981  
 dairy cattle, disease statistics, Norway 7246  
 economics, Switzerland 3445  
 Finland 7245  
 genetics 3430  
 German Simmental, predisposition 5806  
 statistics, Norway 1811  
 treatment, costs, Germany 7244
- Cattle housing**  
 animal behaviour 3742, 6691  
 animal welfare 8248  
*Anopheles*, India 7912  
 calves, social behaviour 7522  
 carcass quality 2060  
 concrete slats, foot diseases 5350  
 dairy cattle 2888  
 fearfulness 6074  
 floors  
 animal behaviour 8251  
 hygiene 8251  
 growth 2060  
 heat stress 6800  
 hooves, Sweden 3730  
 immune response 6691  
 litter, bacterial count 708  
 mastitis 6799  
 performance 8248  
 social behaviour 6074  
 space allowance  
 behaviour 4639  
 growth 4639  
 immune response 4639  
 veal calves  
 behaviour 6794  
 stress 6794
- Caudata**, *Ambystoma tigrinum stebbinsi*, viral diseases 3277
- Cebidae**  
*Ateles paniscus*  
 diseases, Bolivia 8764  
 immobilization 8764
- Ceftiofur**  
 aviary birds, pharmacokinetics 5256  
 cattle  
 endometritis 8823  
 foot rot 3891  
 drug metabolism, in vitro culture 5259  
 embryonic development 5257  
 fowls, pharmacokinetics 5256  
 goats, pharmacokinetics 1222  
 horses, pharmacokinetics 6709  
 pigs, drug metabolism 2793  
 turkeys, pharmacokinetics 5256
- Cell culture**  
 books 1385  
 cattle, Kupffer cells 509  
 dogs, bone marrow 6837  
 equine infectious anaemia virus, macrophages 5567
- Cell culture cont.**  
 horses, fibroblasts 668
- Cell culture vaccines**  
 infectious bursal disease virus 975  
*Theileria annulata* 4232
- Cell lines**  
 cattle, lymphoma 7299  
 dogs, mast cells 7311  
 freezing 6836  
 hybridomas, monoclonal antibodies 5954  
*Oncorhynchus tshawytscha*, viruses 5657  
 rainbow trout 7539
- Cell mediated immunity**  
 cats, *Listeria monocytogenes* 7653  
 cattle,  $\beta$ -1,3-glucan 2752  
 goats, *Muellerius capillaris* 1058  
 horses, levamisole 1202  
*Macaca*, social behaviour 7402
- Cell membranes**  
 erythrocytes, lipids 2707  
 fowls  
 infectious bursal disease virus 7135  
 virology 7135
- Cellulitis**  
 fowls  
 carcass condemnation, Canada 8772  
*Escherichia coli* 72, 3913
- Cephalosporins**  
 cefepime, horses 6709  
 cefoperazone  
 bovine mastitis 5802  
 horses, pharmacokinetics 8862  
 ceftazidime, *Alligator mississippiensis*, cytochrome P-450 8867  
 ceftriaxone, horses, pharmacokinetics 4526  
 cephaloridine, goats, pharmacokinetics 5937  
 fowls  
*Escherichia coli* 5263  
 pharmacokinetics 5263  
 respiratory diseases 5263  
 smooth muscle  
 inhibition 5965  
 stimulation 5965
- Ceratomyxa**  
*Dentex dentex*  
 outbreaks, Greece 3858  
 stress, Greece 3858  
 rainbow trout, disease resistance, USA 6485
- Cerebral ventricles**, dogs, magnetic resonance imaging 3717-3718
- Cerebrocortical necrosis**, dromedaries, diagnosis 8821
- Cerebrospinal fluid**  
 cattle, bovine spongiform encephalopathy 5667  
 dogs  
 contamination 7268  
 distemper 4109  
 iopamidol 5358  
 nervous system disorders 4933  
 spinal cord compression 5358  
 horses  
 cervical compression 391  
 creatine kinase 2589  
 electrophoresis 391  
 normal values 4579  
 pigs, Aujeszky virus 7023
- Ceruloplasmin**, horses, copper 6037
- Cervical mucus**  
 sheep  
 neutrophils 1927  
 pregnancy 1927
- Cervidae**  
 enzootic ataxia 2716  
 fallow deer, haematology 6782  
 fluorosis, teeth 1903  
 helminthoses  
 ivermectin 5082  
 Poland 5776  
 malignant catarrhal fever, Australia 3231  
*Mycobacterium*, Irish Republic 1516  
 rumen, *Staphylococcus* 1480  
*Theileria*, nucleotide sequences 8625

**Cervidae cont.**

viral diseases, seroprevalence, Germany 4127

**Cervix**, sheep, pregnancy 1927**Cervus**

*Cervus axis*, rinderpest, India 7117

tuberculosis, epidemiology, Sweden 6971

**Cervus dama**

blood chemistry, newborn animals 8231

haematology, Slovakia 4611

**Cervus elaphus**

abattoirs, stress 4643

animal behaviour 4655

antlers, blood 4610

behaviour, isolation 650

biochemistry, vitreous humour 2864

chronic wasting disease, epidemiology, USA 8767

Coronaviridae, diarrhoea 6358

*Elaeophora elaphi*

immune response 5777

immunohistochemistry 5777

*Elaphostrongylus cervi*, Switzerland 4287

housing, animal welfare 3733

lactate dehydrogenase, stress 2023

*Mycobacterium bovis*, USA 816

*Mycobacterium paratuberculosis*, USA, California 134

Nematoda, Argentina 2582

*Parelaphostrongylus tenuis*, immune response 7963

road transport 640

stress

anthrozoology 7511

restraint 7511

transport 7510-7511

transport of animals 5347

tuberculosis, polymerase chain reaction 815

weaning, animal husbandry 2897

**Cestoda**

brown trout, Finland 2514

dogs, stray animals, Japan 1064

fowls, disease prevalence, Malaysia 8647

horses, France 2508

pigs, livers, India 2567

**Cetacea**

*Delphinapterus leucas*, natural killer cells 2770

haematology 1304

heart diseases, contraction band necrosis 6616

*Physeter catodon*

causes of death

Belgium 5144

Netherlands 5144

*Toxoplasma gondii*, agglutination tests 6472

**Chad**, poultry, diseases, causes of death 8049**Chamois**

mange, immunohistochemistry 7210

skin, immunohistochemistry 7210

**Charadriiformes**

blood chemistry, Alaska 8939

*Fratercula corniculata*

Microspora 1885

vitamin E deficiency 1885

haematology, Alaska 8939

**Chediak-Higashi syndrome**

cattle

Japan 3437

platelets 7984

**Cheeses**

*Listeria monocytogenes*, Japan 8389

pesticide residues, Greece 1957

**Chemical analysis**, hatchery waste 2885**Chicken anaemia virus**

cell culture 4141

China 258

coat proteins 8552

digestive tract, humoral immunity 4978

DNA probes 4146

*Eimeria*, mixed infections 4148

haematology 5649

haematopoiesis 5649

immunosuppression 6431

Japanese quails, serological surveys, Japan 7848

live vaccines 3292

nucleotide sequences, pathogenicity 1655

**Chicken anaemia virus cont.**

pathogenicity 268, 4141

polymerase chain reaction, Japan 7842

recombinant proteins, assays 4968  
respiratory system, humoral immunity 4978

serological surveys, Japan 7848

USA 977

viral immunosuppression, Balkans 6417

**Chile**

cattle

bovine diarrhoea virus 8482

brucellosis 6141

*Escherichia coli* 6173

glutathione peroxidase 8817

viral diseases 200

dogs, *Echinococcus* 2512

fishes, *Dipyllobothrium* 8660

livestock, *Echinococcus* 2512

man

*Dipyllobothrium* 8660

*Echinococcus* 2512

pigs, *Escherichia coli* 6173

sheep, *Yersinia* 6218

**China**

abalones, *Vibrio fluvialis*, inactivated vaccines 3004

animal diseases

*Babesia* 7890, 7922

Ixodidae 7890, 7922

*Theileria* 7890

buffaloes

*Babesia* 7892

fluorosis, blood chemistry 2610

*Rhipicephalus haemaphysaloides* 7892

cats, *Trichinella*, genome analysis 7955

cattle

bovine syncytial virus, bovine immunodeficiency virus 3223

liver, meat inspection 7989

cattle diseases

Ixodidae 7895

*Theileria sergenti* 7895

*Ctenopharyngodon idella*, fish

rhabdovirus, polymerase chain reaction 3300

dogs, *Trichinella*, genome analysis 7955

duck hepatitis virus, mortality 6435

*Penaeus*

mixed infections 3497

*Vibrio gazogenes*, septicemia 3003

*Penaeus chinensis*, baculovirus 1670

pigs

liver, meat inspection 7989

porcine reproductive and respiratory syndrome 8497

porcine reproductive and respiratory syndrome virus 6394

*Trichinella*, genome analysis 7955

*Seriola dumerili*, *Vibrio harveyi* 3854

sheep

*Echinococcus granulosus*, pathogenicity 6531

visna maedi virus 4907

**Chinchillas**

*Listeria monocytogenes*, USA 800

tooth diseases, computed tomography 8971

**Chiroptera**

cattle, warfarin 8732

horses, warfarin 4530

isoflurane, blood chemistry 8201

*Pteropus hypomelanus*

blood chemistry 5333

haematology 5333

microbial flora 4718

*Pteropus pumilus*, microbial flora 4718

*Pteropus rodricensis*

blood chemistry 5333

haematology 5333

microbial flora 4718

*Pteropus vampyrus*

blood chemistry 5333

haematology 5333

microbial flora 4718

rabies

disease transmission, Denmark 6315

vaccination 7731

restraint, blood chemistry 8201

**Chlamydia**

buffaloes, encephalitis 7710

cattle

abortion, India 7009

Czech Republic 7345

disease prevalence, Argentina 8445

horses, abortion 853

*in vitro*, ribosomal DNA 3145

nucleotide sequences 6286

Paridae, disease prevalence 3151

*Phascolarctos cinereus*, phylogenetics 6290

pigs

abortion 3152

disease prevalence, Argentina 8445  
Spain 172

polymerase chain reaction 7007, 8443

**Chlamydia psittaci**

Amphibia

immunofluorescence 8444

new host records 8444

aviary birds, disease surveys 852

cats

combined vaccines 5620

conjunctivitis 7010

diagnosis 7010

experimental infection 6289

eye diseases 6289

immune response 6289

cattle

abortion 7709

Germany 5538

DNA hybridization 3146

epitopes 170

fowls, isolation techniques, India 2262

goats

abortion 1895

ELISA 3148

Taiwan 5540

India 5543

livestock, respiratory diseases, India 4849

nucleotide sequences 6287

ostriches, serotypes, USA 7008

pigs, abortion, Switzerland 173

poultry, Germany 5541

Psittaciformes, chlortetracycline 1228

recombinant proteins 3147

restriction endonuclease analysis 851

rheas, serotypes, USA 7008

sheep

abortion 1895

detection 3150

ELISA 3148

embryo transfer 3149

female genitalia 3150

Germany 5538

risk factors, Spain 5539

seroprevalence, Spain 5539

turkeys

doxycycline 5542

enrofloxacin 5542

immune response 6288

wild birds, prevalence, India 171

**Chloral hydrate**, horses 2825**Chloralose**

*Branta canadensis*, immobilization 574

fowls, toxicity 1196

**Chloramphenicol**

dogs, tears 3590

drug combinations, moxidectin, toxicity 5974

drug residues, detection 3761

milk, ELISA 2920

*Pasteurella piscicida*, sea water 2157

turkeys, drug toxicity 6671

**Chlorfenvinphos**, milk, residues, Kenya 1956**Chlorides**, cattle, hypocalcaemia 1160**Chloradinone**

cats

implantation 1961

oestrus 1961

dogs, prostate, hyperplasia 5921

**Chlortetracycline**

fowls, *Pasteurella multocida* 4757

Psittaciformes, medicated feeds 1228

**Cholecalciferol**

fowls

dyschondroplasia 1127

rickets 2718

**Cholesterol**, pigs, diets 1164



- Cholinesterase inhibitors**, sheep, neuromuscular block 8182
- Chondrichthyes**, *Negaprion brevirostris*, *Neodermophthirus harkemai*, skin lesions 3415
- Chondroitin sulfate**  
fowls, tibia, cartilage 4592  
horses  
aging 7974  
joint diseases 1254  
osteoarthritis 7974
- Chorioptes**  
cattle  
doramectin 3388  
eprinomectin 3387
- Chromatography**  
*Fasciola hepatica* 6522  
fowls  
Newcastle disease virus 2371  
ovomucin 2371  
IgG, bovine diarrhoea virus 2312
- Chromium**  
cattle  
nutrient requirements 5191  
transport of animals 3432
- Chromosome aberrations**  
cats, neoplasms 4421  
cattle, reproductive disorders 2730  
dogs, mammary glands 4412  
donkeys, Baudet du Poitou 7235  
pigs, reproductive disorders 5918
- Chromosomes**  
cattle, female infertility 481  
dogs, haemophilia 1103  
sheep, chloridazon 4487
- Chrysomya**  
cattle, Zimbabwe 353  
models, Australia 4242
- Chymotrypsin**, dogs, eye lens extraction 6104
- Ciconiiformes**  
avian paramyxovirus, Israel 8546  
*Ciconia abdimi*, herpesvirus 7846  
*Ciconia ciconia*  
blood chemistry 618  
haematology 618  
herpesvirus 7846
- Cilia**, sheep, autoantibodies 8425
- Ciliophora**, *Takifugu rubripes*, Japan 3374
- Ciliophora**  
*Trichodina*  
*Dentex dentex*  
outbreaks, Greece 3858  
stress, Greece 3858
- Ciliophora**, *Trichodina*, *Pagrus auratus*, Portugal 2134
- Ciprofloxacin**  
cattle, *Staphylococcus aureus* 116  
drug residues, eggs 1941  
fish, residues 8151  
meat  
HPLC 1939  
residues 8151  
rabbits, pharmacokinetics 2787
- Circadian rhythm**  
cattle, blood chemistry 6773  
horses  
epinephrine 5319  
norepinephrine 5319  
pigs, cortisol 1282
- Circoviridae**, pigs, postweaning multisystemic wasting syndrome 3261
- Circulatory disorders**  
dogs  
congenital abnormalities 7265  
portosystemic shunts 1104, 7264
- Cisapride**  
cats  
colon 8883  
mode of action 8883  
pharmacokinetics 8178  
horses  
endotoxaemia 8177  
pharmacokinetics 2813  
rectal administration 2813  
stomach emptying 8177  
pigs  
digestive system, electromyography 5984  
stomach 543
- Citrobacter**  
*Citrobacter rodentium*  
mice  
immunological deficiency 6931  
infertility 6931  
rainbow trout  
experimental infection 8369  
oxytetracycline 8369
- Cladosporium**, aquarium fishes, pathology 3322
- Clenbuterol**  
cattle  
drug metabolism 8881  
drug residues 8881  
urine analysis 8174  
dogs, markers 7031  
fowls, intestines, hydrolases 4545  
goats, uterus 1251  
pigs, pharmacokinetics 1972
- Climate**, cattle, thyroid hormones 6018
- Climatic factors**, ostriches, behaviour, UK 1342
- Clinical examination**  
cattle, mastitis 7664  
horses, books 3824  
sheep, body condition 6062
- Cloaca**, Psittaciformes, papillomavirus 3516
- Clopidol**  
*Eimeria acervulina*, drug resistance 4207  
fowls, residues 1954
- Cloprostenol**  
cattle  
fertility 8164  
ovulation, synchronization 4538  
dogs, abortion 3614  
goats, pseudopregnancy 4473  
horses, anoestrus 1167  
pigs, parturition 6719  
sheep, pseudopregnancy 4473
- Closantel**  
goats, *Haemonchus contortus* 1764  
sheep  
*Haemonchus contortus* 1764  
Nematoda, Kenya 1768  
*Oestrus ovis* 2482  
pharmacokinetics 3608
- Clostridium**  
cattle  
sudden death 808  
vaccination 808  
livestock, toxins 3980  
sheep, disease resistance 4508
- Clostridium botulinum**, neurotoxins, gangliosides 4811
- Clostridium chauvoei**  
cattle, polymerase chain reaction 809  
*Pasteurella multocida*, combined vaccines 5496  
vaccines  
quality controls 8395  
tests 810
- Clostridium difficile**  
horses  
drug resistance 2221  
mortality 3109  
pigs, typhlocolitis, Canada 7681  
*Saguinus oedipus* 1511
- Clostridium novyi**, toxins, guinea pigs, immunization 8396
- Clostridium perfringens**  
cattle  
paralysis, Paraguay 8394  
sudden death 5490  
vaccination 2219  
dairy cows 4814  
dogs  
diarrhoea 1510  
diets 3982  
dromedaries, diarrhoea 7633  
fowls  
coccidiosis, mixed infections 5696  
drug resistance 1509  
enteritis 5493  
lincomycin, tylosin 5494  
genes, toxins 6246  
goats  
differentiation 5491  
DNA probes 4816  
ELISA 806  
enterotoxaemia 131  
experimental infection 4813, 4817
- Clostridium perfringens cont.**  
goats cont.  
polymerase chain reaction 2220  
proteinases 5491  
vaccines 6963  
horses  
diarrhoea 6245  
enterocolitis 8393  
genotypes 6962  
newborn animals 8393  
virulence 6962  
mice  
immunization 3981  
vaccine development 5492  
pigs  
disease control 6247  
enteritis, UK 3979  
enterotoxaemia, UK 3979  
epidemiology, Germany 4812  
recombinant vaccines 3976  
sheep  
differentiation 5491  
proteinases 5491  
vaccination 5489  
toxins 1508  
ELISA 805  
isolation 807  
mutants 3981  
vaccines, ELISA 4815
- Clostridium septicum**  
cattle, polymerase chain reaction 1512  
horses, gas gangrene 6248
- Clostridium sordellii**, sheep, sudden death 5495
- Clostridium spiroforme**, rabbits, mortality 3108
- Clostridium tetani**, sheep, ear tags 6244
- Clupeidae**  
*Clupea harengus*, haemorrhagic septicaemia virus 271  
*Clupea pallasii*  
diseases, Alaska 4156  
health, Alaska 1854  
herrings, haemorrhagic septicaemia virus 5658
- Cobalt**  
sheep  
deficiency 4449  
liver diseases 1880
- Coccidiosis**  
*Barbus barbus*, *Goussia koertingi* 2457  
cattle  
Argentina 4203  
baquioliprim 1709  
disease prevention 3346  
*Eimeria alabamensis*, Sweden 1709  
pastures 1707  
sulfadimidine 1709  
Turkey 7879  
chicken anaemia virus, mixed infections 4148  
fowls  
betaine 5688  
broiler lines 7881  
combined vaccines 5697  
diets 5691, 5696  
disease prevalence, Poland 4206  
disease resistance 7881  
drug interactions 6466  
endotoxins 5698  
*Erysipelothrix rhusiopathiae* 123  
fish oils 5694  
histopathology 4201  
immunization 2446, 5695  
live vaccines 1710-1711  
risk factors, Netherlands 4202  
salinomycin 5688  
somatotropin 5027, 5695  
stress 5692  
vaccines 5027  
vitamin E 1711  
goats  
disease prevalence, India 318  
Senegal 1018  
*Goussia carpelli*, carp, pathogenicity 5718  
pheasants, *Erysipelothrix rhusiopathiae* 123  
poultry, Argentina 4209  
rabbits  
antiprotozoal agents 3350

**Coccidiosis cont.**rabbits *cont.*

coccidiostats 5703  
immunization 1703  
pathology 5026

## sheep

Benin 1762  
coccidiostats 1705  
salinomycin 1013  
selenium 1705  
vaccines 5024

**Coccidiostats**

diclazuril, rabbits 1955  
diclurazil, fowls 5699

*Eimeria tenella*, efficacy 1708  
fowls

amprolium 5702  
*Artemisia annua* 5028  
toltrazuril 5702  
sheep, selenium 1705  
toltrazuril

aviary birds 8596  
fowls, *Eimeria tenella* 8598

**Cochliomyia**

cats, Argentina 5732

## cattle

doramectin 2479  
ivermectin 2479, 2481

disease control 7204

dogs, Argentina 5732

larvae, Brazil 348

## sheep

doramectin 3377  
experimental infections 4243  
zoo animals, Brazil 8633

**Cold**

fowls, catecholamines 6742

pigs, thermoregulation 1267

**Cold tolerance**, pigs, thyrotropin releasing

hormone 7467

**Coleoptera**

horses, poisoning 7356

*Pyrota insulata*, emus, cantharidin 8107

**Colic**

cattle, diagnostic techniques 1802

## horses

acute phase proteins 7214  
aetiology 2602-2603  
analgesics 7433  
*Anoplocephala perfoliata* 5753  
blood coagulation factors 7214  
epidemiology, USA 2597  
flunixin 5793  
Norway 5784  
risk factors 2605

**Colinus**, *Colinus virginianus*, disease

surveys, USA 6622

**Colistin**

cattle, mastitis 5480

drug combinations, enrofloxacin 3839

**Colitis**

dogs, therapeutic diets, Australia 3480

horses, metronidazole 7238

pigs, *Serpulina pilosicoli*, UK 4829

**Collagen**

## cats

acquired skin fragility 5142  
cutaneous asthenia 5142

## cattle

fetus 5196  
placenta 5196

horses, tendons 3671

## sheep

cervix 1927  
vaginal prolapse 5201

**Colloids**, dogs, hypoalbuminaemia 2652**Colombia**

dogs, neoplasms 1863

horses, equine encephalomyelitis virus 2297

man, equine encephalomyelitis virus 2297

pigs, aflatoxins, feeds 2427

poultry, aflatoxins, feeds 2427

**Colon**

## cats

cisapride 8883  
neoplasms 7319

## dogs

immunoglobulins 7390  
neoplasms 459

**Colon cont.**dogs *cont.*

T lymphocytes 7390

## horses

anastomosis 5374  
enterolithiasis 4679  
flunixin 548  
hypochlorous acid 4306  
ischaemia 4310, 5780  
laparoscopy 4685  
vasoconstriction 1276

**Colostomy**, turkeys 3799**Colostrum immunity**

buffaloes, growth 1210

## cattle

assays 2753-2754  
*Escherichia coli* 4764  
Mexico 1925  
morbidity 4352  
mortality 4352  
passive transfer 7382

## horses

equine arteritis virus 3200  
*Rhodococcus equi* 144

## pigs

artificial feeding 5229  
blood proteins 5230

**Colostrum**

buffaloes, immunoglobulins 1924

## cattle

blood volume 8225  
gamma-glutamyltransferase 3565  
IgG 3565  
immune response 6689  
immunoglobulins 1922, 5947  
immunomodulation 6692  
mastitis 7669  
nervous system diseases, ammoniated feeds 1081  
proteins 5947

dairy cattle, immunoglobulins 1206

horses, immunoglobulins 505, 7373

## pigs

artificial rearing 4511  
immunoglobulins 4511

**Combined vaccines**

cats, antibody formation 5620

## cattle

*Babesia bovis* 5722  
diarrhoea 6180  
foot and mouth disease 6180

fowls, viral diseases 5233

mink enteritis virus, botulism 6960

*Pasteurella haemolytica*, bovine herpes-virus 1, parainfluenza 3 virus 3022

**Complement**

buffaloes 5224

## cattle

blood 5479  
glucans 5225  
mastitis 5479  
milk 5479

domestic animals, immune complexes 5221

*Escherichia coli*, fowls, virulence 3912

rainbow trout, *Gyrodactylus derjavini* 8698

**Complement fixation tests**, *Brucella*

*melitensis*, sheep 8317

**Computed tomography**

## cats

nose 632  
paranasal sinuses 632  
chinchillas, tooth diseases 8971

## dogs

books 2104  
liver 6088  
muscular atrophy 1120  
renal cystadenocarcinoma 1861

goats, head 626-627

## horses

fractures 3427  
laminitis 5356  
phalanges 2042

*Lama*, intestinal diseases 6825

pigs, lymph nodes 6826

**Computer software**

animal diseases, diagnosis 1785

cattle, vaccination 2614

disease distribution, Office International des Epizooties 2111

**Computer software cont.**

drug resistance 7403

immunological techniques 7537

Internet, books 5390

**Concanavalin A**, fowls, *Eimeria tenella*

2447

**Concentrates**, cattle, blood chemistry 2031**Concretions**

## dogs

breeds 6610  
sex 6610  
silica 6610

## horses

colon 4679  
minerals 1073

**Conduction anaesthesia**

## cattle

medetomidine 5291  
xylazine 3625

ketamine 1976

## dogs

arthrotomy 569  
bupivacaine 8192  
ketamine 2831  
oxymorphone 8192  
xylazine 1983

## goats

xylazine, ketamine 1976

## horses

butorphanol 556  
drug volume 4548  
ketamine 556, 8895  
morphine 556  
vagus nerve 6574

## sheep

atracurium 8194  
mivacurium 8194  
vecuronium 8194  
xylazine 4555

**Conferences**

10th International Congress of Protozoology 4710

18th Annual Conference Avian Medicine and Surgery 4715

1997 AVMA animal welfare forum: pet bird welfare 7575

22nd Annual Israel Veterinary Symposium, 8 April, 1997 3831

24th colloquium on developments in laboratory animal sciences 9027

28th seminar of the society of sheep and beef cattle veterinarians of the NVZA 8294

29th meeting for research on pigs in France 9028

33rd North American Moose conference and workshop 9025

4th International Deer Biology Congress, Hungary 8301

7th Association for Veterinary Pharmacology and Toxicology International Congress 2116

American Association for Laboratory Animal Science 4711

American College of Veterinary Anesthesiologists 6128

American Dairy Science Association 9022

American Society of Animal Science 3826, 9022

animal diseases, Romania 2113, 2118, 9029

Animal health information for Africa 3830

Animal production in Australia 6852

animal welfare 8297

annual seminar of the equine branch of the NZVA 8295

Application to animal breeding of results of research into immunogenetics, molecular genetics and cytogenetics 6851

Arbovirus Research in Australia 9023

Association of Veterinary Anaesthetists 7574

Autumn conference of the Association of Veterinary Anaesthetists 2114

avian oncovirus 7571

bovine diarrhoea virus 3828

camelids: science and productivity 8292

cats, digestive system diseases 3832



**Conferences cont.**

- Cattle sessions — 2nd pan Pacific veterinary conference 698
- Conference of Research Workers in Animal Diseases 1392
- Dairy Farming Annual 1389
- Dairyfarming Annual, New Zealand 1388
- Diseases of zoo and wild animals 1391
- dogs, digestive system diseases 3832
- draught animals 5395
- Early life stage mortality syndrome in fishes of the Great Lakes and Baltic Sea 9024
- epidemiology 3829
- Equine research in France 3827
- Equine sessions — second pan Pacific veterinary conference 699
- European Society for Domestic Animal Reproduction 9021
- European Union international symposium on ticks and tickborne diseases 8290
- FAO Expert Consultation on ticks and tick-borne diseases of sheep and goats 8291
- Final Meeting of the Concerted Action CT93 0909, Netherlands 8300
- First international symposium on cytokines and the Type I Type II paradigm 7724
- First international symposium on cytokines and the Type I, Type II paradigm 8299
- fish diseases 9030
- Flaviviridae 7573
- Foot and mouth disease workshop 4714
- gastrointestinal disorders in juveniles 8296
- German Society for Holistic Veterinary Medicine 4713
- history of zoological knowledge and relationships between human beings and animals 1393
- horses, 5th World Equine Veterinary Association 2975
- International Conference on Equine Endometritis and Endometrosis 6130
- International Symposium on Fish Vaccinology 6857
- Italian Society of Avian diseases 2117
- Italian Society of Buiatrics 1390
- Livestock Environment V 8289
- Livestock Production and Diseases in the Tropics 2976
- Mineral problems in sheep in northern China and other regions of Asia 2969
- Molecular Genetics and Canine Genetic Health Conference 2974
- National Parent Club Canine Health Conference, USA 2973
- New South Wales pig industry seminar 2970
- New Zealand Society of Animal Production 695
- Parasitology research in Africa 2112
- PASEAN 1996 2972
- pet therapy, Italy 5397
- pig research in France 2966
- pigs, Brazil 6856
- poultry diseases 2115
- Proceedings from the Annual Seminar of the New Zealand Veterinary Nursing Association 9026
- Proceedings of the 8th International Technical Consultation on Veterinary Drug Registration 4712
- Production and utilization of ewe and goat milk 696
- Psoroptes ovis* 358
- Reproduction, stress and animal welfare 6129
- Second Equine Leukocyte Antigen Workshop 6855
- Second International Conference of Animal Health Information Specialists 8298
- Sheep sessions — second pan Pacific veterinary conference 700

**Conferences cont.**

- Small Animal Sessions — 2nd Pan Pacific Veterinary Conference, Christchurch, New Zealand, 23-28 June 1996, 705
- Society for General Microbiology 707
- Society for Veterinary Epidemiology and Preventive Medicine 6854
- Sustainable control of internal parasites in ruminants 2968
- swine diseases, Italy 703
- Taiwan Association of Veterinary Medicine and Animal Husbandry 6131
- The 21st Annual Waltham/OSU Symposium for the Treatment of Small Animal Diseases 7572
- The 9th Munich Symposium on Microbiology 6853
- Third ESVV Symposium on Pestivirus Infections 706
- US Animal Health Association 6858
- Vector-borne pathogens: international trade and tropical animal diseases 2971
- Veterinary parasitology into the 21st century 2967
- VII Balt-LASA Conference Animal models 704
- Voorjaarsdagen Congress 1998, 8293
- Who conference on oral immunization of foxes against rabies in Central and Eastern Europe 3182
- wild animals, diseases, Italy 701
- World Congress on Alternatives and Animal Use in the Life Sciences 6127
- XIth International Congress of the World Veterinary Poultry Association 702
- Zimbabwe, University Faculty of Veterinary Science 4302
- Congenital abnormalities**
  - cats
    - myotonia 6612
    - portacaval shunt 4376
  - cattle
    - Aino virus 5584
    - Japan 2328
    - anus 4340
    - dwarfism 7249
    - joint diseases 7249
    - Lupinus* 5943
    - maple syrup disease 2706
    - nutrient deficiencies 4437
    - Poland 1083-1084, 4341
    - Chanos chanos*, mortality 1136
    - cleft palate, dogs, surgery 8991
    - dogs
      - bladder 5123
      - circulatory disorders 7265
      - cleft palate 3458
      - portacaval shunt 4376-4377
      - portal circulation 2643, 7264
      - tongue 2640
    - goats, Jordan 7995
    - horses, vagina 1887
    - Oncorhynchus kisutch*
      - eye diseases, Chile 7292
      - spinal cord, Chile 7292
    - rabbits, fluorosis 2717
    - sheep, netobimin 4535
  - Congenital infection**
    - bovine diarrhoea virus, sheep, recombinant vaccines 2314
    - pigs, porcine reproductive and respiratory syndrome 4103
  - Conjunctiva**, fowls, local immunity 1650
  - Conjunctivitis**
    - Capra ibex*, *Mycoplasma conjunctivae* 6992
    - Carpodacus mexicanus*
      - Mycoplasma gallisepticum* 6273
      - USA 6274-6275
    - cats
      - Chlamydia psittaci* 7010
      - diagnosis 7010
      - feline calicivirus 7818
      - feline herpesvirus, polymerase chain reaction 231
      - lipogranuloma 1145
    - cattle, *Moraxella bovis*, Iran 1415

**Conjunctivitis cont.**

- Cyanocitta cristata*, *Mycoplasma sturni*, USA 6276
- goats, *Branhamella ovis*, Iran 1415
- Mimus polyglottos*, *Mycoplasma sturni*, USA 6276
- rabbits 1475
- sheep, *Branhamella ovis*, Iran 1415
- wild birds, *Mycoplasma gallisepticum*, USA 4844
- Connochaetes**, Herpesviridae, lungs 3276
- Contagious ecthyma virus**
  - dromedaries, Sudan 877
  - interferon, resistance 4084
  - sheep
    - Argentina 5588
    - restriction endonuclease analysis, UK 8489
- Contamination**, fowls, evisceration 2913
- Contraceptives**
  - cyproterone, pharmacokinetics 6718
  - melengestrol
    - Felidae
      - adverse effects 8171
      - mode of action 8171
- Contrast media**
  - barium sulfate, Psittaciformes 6823
  - dogs
    - cardiac rhythm 654
    - complications 652
  - horses, complications 652
  - iohexol
    - horses 6827
    - Psittaciformes 6823
  - iopamidol, dogs 5358
  - metrizamide, horses 6827
- Cooperia**
  - cattle
    - disease resistance 8669
    - doramectin 5071
    - drug therapy 2528
    - epidemiology, Netherlands 2523
    - oxfendazole 5755
    - pastures 1754
    - prophylaxis 8666
  - ivermectin, drug resistance 5070
  - sheep
    - drug resistance, Zimbabwe 5075
    - Venezuela 3401
- Copepoda**
  - Caligus nanhaiensis*, *Epinephelus awaora* 4259
  - marine fishes
    - Antarctic Ocean 6564
    - parasitism 1741
  - Neoergasilus japonicus*, freshwater fishes, USA 5061
- Copper**
  - Alces alces*, deficiency diseases, Sweden 7339
  - cattle
    - blood chemistry 610
    - deficiencies, Argentina 8079
    - deficiency 6648
      - blood cells 4439
    - HPLC 4597
    - immune response 3519
    - iron, blood chemistry 5881
    - milk substitutes 6749
    - neutrophils 6648
    - normal values 4597
    - poisoning 1904-1905
  - Cervidae, deficiency 2716
  - dogs
    - deficiency 1906
    - poisoning 5208
    - skin diseases 478
  - horses
    - bone diseases 5791
    - ceruloplasmin 6037
    - supplements 6646
  - rats, mercury, residues 3535
  - sheep
    - liver 5926
    - poisoning 2736, 5926, 6663, 7358
- Copper sulfate**, *Ictalurus punctatus*, drug residues 527
- Cornea**
  - dogs, measurement 2927
  - dromedaries, morphology 4627

**Cornea cont.**

- wound treatment, colony stimulating factor 1248

**Coronaviridae**

- bovine coronavirus, monoclonal antibodies 2321

- buffaloes, *Escherichia coli* 909

**cats**

- enteritis 8507
- uveitis 1123

**cattle**

- cell culture 912
- diarrhoea 5586
  - Korea Republic 5585
- ELISA 8486
- faeces 8486
- laboratory diagnosis 7068
- monoclonal antibodies 6359
- passive immunization 2325

***Cervus elaphus*, diarrhoea 6358****dogs**

- diagnosis 226
- sudden death 2346
- murine hepatitis virus
  - benzoquinone 2360
- epidemiology 6614
- polymerase chain reaction 7116
- Streptopelia senegalensis*, feather disease, Australia 3298

**Corpus luteum****cattle**

- hormones 3658
- mitochondria 625
- prostaglandins 1969

**dogs, prolactin 2015****sheep**

- progesterone 588
- progesterone secretion 588

**Corticoliberin**

- fowls, leukocytes, corticotropin 5335
- goats, hypothalamus 1313
- horses, hypoglycaemia 591

**Corticotropin**

- carp, transport 2891
- cattle, testes 6008
- dogs

- adrenal function tests 7466
- synthetic hormones 8879

**horses, hyperadrenocorticism 2591****leukocytes, fowls, corticoliberin 5335****pigs**

- breed differences 2901
- C-reactive protein 4603
- Graafian follicles 3660
- lactation
  - hydrocortisone 7354
- progesterone 7354

**Corvidae*****Cyanocitta cristata***

- Mycoplasma gallisepticum*, USA 4844

- Mycoplasma sturni*, USA 6276

***Corynebacterium***

- cats, cystitis 3983
- dogs, cystitis 3983
- fowls, systemic infections 8373
- foxes, Poland 3111
- mice, hyperkeratosis 7682
- new species, *Corynebacterium camporealensis* 6242
- pigs, phylogeny 3110
- sheep
  - disease resistance 4508
  - mastitis 797
  - new species 797

***Corynebacterium bovis*, mastitis 7672*****Corynebacterium pseudotuberculosis***

- biotypes 8397
- exotoxins, purification 2222
- goats
  - Czech Republic 3984
  - disease control, Norway 6965
  - ELISA 6964
  - Germany 6964
  - inactivated vaccines 8401

**horses**

- questionnaires 8399
- risk factors 1788
  - USA 8398

**mice, vaccines 4818****ribotypes 8397*****Corynebacterium pseudotuberculosis* cont.****sheep**

- caseous lymphadenitis 2223
- live vaccines 6249
- UK 1513
- vaccination 3113, 8400

***Corynebacterium renale*, zebu, bladder, Nigeria 2979****Coryza**

- fowls, South Africa 36
- turkeys, maternal immunity 3838

**Cosmetic surgery, fishes, eye diseases 2092****Cost benefit analysis, cattle, surgery 7346****Costa Rica, milk hygiene, drug residues 3768****Cote d'Ivoire, wild animals, *Trypanosoma congolense* 6456****Coumaphos**

- cattle, dipping 3606
- man, poisoning 1193

**Coumarins, cattle, mitochondrial respiration 2425****Cowdria****cattle**

- Hyalomma*, Zimbabwe 3144
- major histocompatibility complex 6284

- Rhipicephalus*, Zimbabwe 3144
- vaccination 4019

***Connochaetes taurinus*, carrier state 8442****genetic diversity 5537*****Giraffa camelopardalis*, carrier state 8442****goats, South Africa 2259*****Hippotragus niger*, cell lines 6285*****in vitro* culture 2261****nucleotide sequences 2260*****Potamochoerus porcus*, cell lines 6285****sheep**

- inactivated vaccines 7708
- South Africa 2259
- vaccination 4019

***Synceros caffer*, cell lines 6285*****Tragelaphus oryx*****carrier state 8442****cell lines 6285*****Tragelaphus strepsiceros*, carrier state 8442****Coxiella****ampicillin, drug resistance 848****birds, reservoir hosts, Japan 6277****cats**

- molecular genetics 4845
- South Africa 4846
- vagina, Japan 4847
- Zimbabwe 4846

**cattle**

- detection 5534
- disease surveys, Germany 5102
- fertility, Czech Republic 4015
- housing 5534
- molecular genetics 4845

**goats**

- abortion, Jordan 8434
- molecular genetics 2255

**Italy 849****lipopolysaccharides, antigenic variation 4848****man**

- molecular genetics 2255
- Yugoslavia 3141
- Metastigmata, molecular genetics 4845
- molecular genetics 5533
- particle agglutination tests 3142
- pathogenicity 5533

**Q fever, sheep, Germany 2254****sheep**

- abortion, Jordan 8434
- France 4014
- Germany 4013
- Yugoslavia 3141

**ungulates, serological surveys, Germany 8435****Coyotes**

- Aujesky's disease, pathology 2277
- bait, vaccination 4872-4873
- canine adenovirus, seroprevalence, USA 6414
- canine parvovirus, seroprevalence, USA 6414

**Coyotes cont.**

- Dirofilaria immitis*, disease prevalence, USA 7962

- distemper virus, seroprevalence, USA 6414

***Mycobacterium bovis*, USA 816*****Neospora caninum* 323****rabies**

- molecular epidemiology, USA, Texas 4043

**oral vaccination 7726*****Toxoplasma gondii* 323****tuberculosis, disease surveys, USA 8410****Creatine kinase****dogs**

- halothane 3638
- propofol 3638

**horses**

- cerebrospinal fluid 2589
- exercise 7479

**pigs, muscular diseases 6708****Creatinine****cats, blood chemistry 1302****dogs**

- blood chemistry 1302
- Leishmania* 7181
- urine, hyperadrenocorticism 2658

**Croatia****cats, skin diseases 5837****dogs, skin diseases 5837****dolphins, morbillivirus 4950****fish, cadmium, muscles 492****fowls**

- bacteria, drug resistance 7576
- Salmonella enteritidis*, characterization 7643

**man, *Salmonella enteritidis*, characterization 7643****pigs**

- Actinobacillus pleuropneumoniae* 3888

***Mycobacterium avium* 6253****poultry, *Mycobacterium avium* 6253****Crocodylia*****Alligator mississippiensis***

- ceftazidime, cytochrome P-450 8867
- enrofloxacin, cytochrome P-450 8867

- oxytetracycline, cytochrome P-450 8867

***Salmonella*, USA 6924****blood chemistry, Australia 3703*****Dermatophilus congolensis*, Australia 2231****haematology, Australia 3703*****Mycobacterium*, polymerase chain reaction 3115*****Mycoplasma*, immunization 1546*****Salmonella***

- disease prevalence, Zimbabwe 7651
- drug resistance, Zimbabwe 7651

**skin diseases, pathology 7692****Crustacea*****Acetes*, white spot syndrome virus 4993****disease control 686****diseases, diagnostic techniques 688*****Neomysis integer*, ivermectin, toxicity 5939****Cryogenic surgery, dogs, perianal sinus 2659****Cryptobia****rainbow trout**

- enzymes 5021
- immune response 2443

**pathology 5021*****Salvelinus fontinalis*, immune response 2443*****Cryptococcus neoformans*****cats, nose 1006****dogs, nose 1006****goats, Spain 4171*****Phascolarctos cinereus*, nose 1006****Cryptorchidism, horses, surgery 4687, 5376****Cryptosporidium****cats, ELISA 5707****cattle**

- Allium sativum* 7186
- Brazil 4210
- cytokines 5705
- diarrhoea 392
- faeces 5030
- diagnosis 321



**Cryptosporidium** *cont.*cattle *cont.*

- identification, Japan 7882
- immune response 320, 2452
- jejunum 1712
- Portugal 5708
- prevalence, British Columbia 1702
- T lymphocytes 3357

*Chelonina mydas*, Hawaii 6468*Cryptosporidium parvum*, taxonomy 6469

## dogs, oocyst excretion 3355

## fowls

- bursa fabricii 3356
- diagnosis 2453
- immunization 319
- immunosuppression 7185
- T-2 toxin 5013
- Tanzania 4205
- zearalenone 5013

## goats, experimental infections 2451

## horses

- disease surveys 8593-8594
- feral herds, USA 4195
- prevalence, USA, Colorado 4194

## livestock

- animal hospitals 8605
- genetic variation 8604
- nucleotide sequences 8604

*Lolium*, silage 1020

- man, animal hospitals 8605
- ostriches, pancreatic diseases 322
- pigeons, Spain 1021
- pigs, Mexico 1713
- polymerase chain reaction 5706
- sheep, oocyst viability 5704
- snakes, disease transmission 5709
- soil, ammonia 5029
- turkeys, disinfectants 4211
- wild pigs, USA 5020

**Ctenocephalides**

## cats, insecticides 341, 2477

## dogs

- herbal drugs 7198
- imidacloprid 339
- insecticides 341

**Ctenocephalides felis**

## cats

- insecticides 5729
- pyriproxyfen 7904

## cattle, France 2476

## dogs

- acaricides 5728
- flea collars 4237
- imidacloprid 342, 4239
- lufenuron 340, 7906
- permethrin 7906

## fecundity, allergic reactions 7907

## fipronil 5043

## goats, dermatitis, Israel 1030

## imidacloprid 3375

## lufenuron 3375

## sheep, dermatitis, Israel 1030

**Cuba**cattle, *Lucilia* 5733domestic animals, *Salmonella* 75foods, *Salmonella* 75

## horses

- brucellosis 6
- leptospirosis 6

## man

- brucellosis 6
- leptospirosis 6
- Salmonella* 75

**Culicoides**

## African horse sickness virus, Gambia 6490

## animal housing 3376

## bluetongue virus, Gambia 6490

## cattle, bluetongue virus, Australia 2329

*Culicoides brevitarsis*, cattle, bluetongue virus 2329*Culicoides wadai*, cattle, bluetongue virus 2329

## horses

- hypersensitivity 7910
- seasonal fluctuations, Spain 2478
- surveillance, New Zealand 7777

**Culling**

## bovine mastitis, models 792

## cattle

- diseases, USA 7981

**Culling** *cont.*cattle *cont.*

- milk protein yield 6582
- somatotropin, USA 8172
- pigs, diseases 2734

**Culture media**

- embryos, hormones 8165
- fibrinogen, chondrocytes 6845
- Salmonella enteritidis*, eggs 7645
- Theileria annulata* 4230

**Cutaneous application**, cattle, tickborne diseases, economics, Uganda 4251**Cyanides**, possums, poisoning 6668**Cyanobacteria**

- Atlantic salmon, hepatotoxins 4852
- cattle, poisoning 4022
- Microcystis aeruginosa*, rainbow trout 4021

*Cyathostoma*, horses, fenbendazole 5068**Cyathostominae**

- benzimidazoles, drug resistance, Slovakia 1748

## horses

- drug resistance 8661
- Ukraine 2517
- fructosamine 1749
- Germany 5754
- ivermectin 1048, 6536
- moxidectin 1048, 6536, 8663
- pyrantel, benzimidazoles 4269
- Strongylinae, horses, mixed infections 5756

**Cyclophosphamide**

- goats, hair loosening 7426
- sheep, adverse effects 1242

**Cypermethrin**

## cattle

- Boophilus microplus* 4250
- Dermatobia hominis* 4250
- drug residues 4531
- drug residues, milk 534
- Lucilia*, Australia 346

*Cyprinidae*, *Barbus barbus*, *Goussia koertingi* 2457**Cyprinidae**

- Ctenopharyngodon idella*, fish
- rhabdovirus, polymerase chain reaction 3300

- Gnathostoma nipponicum*, larvae 2586
- goldfish, *Ribeiroia marini*, immune response 2507

**Cypriniformes**, *Catostomus commersoni*, stress 8247**Cyprinodontiformes**, *Oryzias latipes*, *Mycobacterium abscessus* 1525**Cysticercosis**

## cattle, Brazil 1745

## pigs

- immunoperoxidase technique 6528
- Mexico 6527
- oxfendazole 1046
- sheep, *Taenia ovis*, Italy 7937

**Cystitis**

## cats

- Corynebacterium urealyticum* 3983
- cystography 8763
- diabetes mellitus 6603

## dogs

- Corynebacterium urealyticum* 3983
- diabetes mellitus 6603
- Escherichia coli* 5123

**Cysts**

- bone diseases, dogs, magnetic resonance imaging 8032
- cats, kidneys 7281, 8759

## dogs

- prostate 4387
- spine 6592
- horses, surgery 1168, 4318, 6110
- kidney diseases, cats, hydrothorax 8041
- prostate, dogs, ultrasonography 8034

**Cytochromes**

## cattle

- antiinflammatory agents 5266
- sulfonamides 5266
- cytochrome P-450
- Alligator mississippiensis*, antibiotics 8867
- Trichosurus vulpecula* 6766
- fishes, neutrophils 8138

**Cytochromes** *cont.*

## fowls

- monensin 1198
- tiamulin 1198

## goats

- antiinflammatory agents 5266
- sulfonamides 5266

## pigs, skatole 6025, 6034

## turkeys

- monensin 1198
- tiamulin 1198

**Cytokines**

## books 8288

- buffaloes, macrophage migration inhibitory factor 8121

- cats, polymerase chain reaction 8127

## cattle

- bovine respiratory syncytial virus 6362
- lungs 511

*Ostertagia ostertagi* 1050

- colony stimulating factor, wound treatment 1248

## conferences 8299

- equine infectious anaemia, thrombocytopenia 881

- fowls, infectious bursal disease virus 7130

- goats, caprine arthritis encephalitis virus 3229

- horses, equine infectious anaemia 1588

- Listeria monocytogenes*, haemolysins 7674

- lymph nodes, cattle, bovine leukaemia virus 4410

- Pagrus auratus*, leukocytes, phagocytosis 5239

## pigs

- African swine fever virus 922
- gene expression, polymerase chain reaction 2763

- haematopoiesis 3697
- Taenia solium* 4263

*Serpulina hyodysenteriae* 155

## sheep

- disease resistance 5762
- leukaemia inhibitory factor 3570
- nematodes 5762

**Cytology**

## dogs

- endometrium 3656
- testicular diseases 1182

## horses

- abdominal fluid 8714
- bronchoalveolar lavage 5316
- endometrium 3786

**Cytomegalovirus**, pigs, strains, Japan 4108**Cytophaga**

## antibiotics 4853

## ayu, polymerase chain reaction 858

*Cytophaga columnaris*, tannins 5548*Cytophaga psychrophila*, ayu, Korea Republic 7013

## growth, temperature 4854

*Oncorhynchus kisutch*

## disinfection 4855

## polymerase chain reaction 858

## rainbow trout, hydrogen peroxide 5547

*Siniperca chuatsi*, immune response 2268**Cytotoxicity**, *Ictalurus punctatus*, vanadate 6930**Czech Republic**

## cattle

## autoantibodies 7345

*Chlamydia* 7345*Corynebacterium pseudotuberculosis*, goats 3984

## horses, equine influenza virus 1584

## pigs

- autoantibodies 7345
- porcine reproductive and respiratory syndrome virus, characterization 4924

## sheep, ovine lentivirus, isolation 216

sparrows, *Toxoplasma gondii* 3361wild animals, *Toxoplasma gondii* 3359**Danofloxacin**

## cattle

*Escherichia coli* 8350

## milk 7406

## pharmacokinetics 2792, 7406

**Danofloxacin** *cont.*

- cattle *cont.*
  - pneumonia 7982
- Staphylococcus aureus* 116
- sheep
  - milk 1948
  - pharmacokinetics 1948

**Dasyopodidae**, zoo animals, diseases, Brazil 3489**Data banks**

- insurance
  - cats, Sweden 7565
  - dogs, Sweden 7565
- Salmonella*, Belgium 2174

**Data collection**, questionnaires 8399**DDT**

- meat, detection 4665
- milk, India 8102

**Deafness**, Dalmatians, sex, UK 7279**Death**

- fowls, sudden death syndrome, Canada 5853
- sudden death, cattle, *Clostridium perfringens* 5490

**Debeaking**

- fowls
  - anatomy 3748
  - animal behaviour 3748

**Decapoda**

- Cherax quadricarinatus*
  - bacterial diseases, Ecuador 5398
  - transport 6070
  - viral diseases 1850
- crayfish
  - Psorospermium*
    - morphology 312
    - transmission 312
- Macrobrachium resenbergi*, microbial flora 5399
- Macrobrachium rosenbergi*, bacteria, Bangladesh 2121
- Macrobrachium rosenbergii*, *Torulopsis mogii* 1712
- Palaemon elegans*
  - bacteria 4991
  - viruses 4991
- Portunus pelagicus*, white spot syndrome virus 4993
- Procambarus clarkii*, prophenoloxidase 601
- Pseudocarcinus gigas*, mycoses, prophylaxis 5672
- Scylla serrata*, white spot syndrome virus 4993
- shrimps, *Aeromonas hydrophila* 4742
- Vibrio*, polymerase chain reaction 5417

**Decontamination**

- cattle
  - carcasses 8264
  - dehairing 8264

**Decoquinete**

- Eimeria acervulina*, drug resistance 4207
- Eimeria tenella*, drug resistance 8602

**Defaecation**, cats, abnormal behaviour 6821**Defence mechanisms**

- fishes, trypsin, inhibition 602
- Ruditapes philippinarum*, extrapallial fluid 8140

**Deficiency diseases**

- cattle
  - blindness 7327
  - iodine 8080
  - magnesium 2704
  - retinol 7327
  - zinc 4438
- dogs
  - copper 478, 1906
  - mucopolysaccharidosis 8736
  - zinc 421, 478
- fowls, manganese 5862
- foxes
  - cardiomyopathy 5894
  - taurine 5894
- goats, zinc, India 1881
- guineapigs, retinol 7337
- horses
  - hypocalcaemia 8700
  - zinc 6647
- sheep
  - Asia 2969
  - cobalt 4449

**Deficiency diseases** *cont.*

- sheep *cont.*
  - iodine 6653
  - trace elements 3523
- Degeneration**, fowls, cartilage 1131
- Dehorning**
  - cattle
    - analgesia 6730
    - bupivacaine 7440
    - local anaesthesia 5990
    - pain 4684
    - stress 5990, 6111, 6730

**Dehydration**

- cattle, assessment 7250
- Diomedea immutabilis*, enteritis, USA 6624
- dogs, breath hydrogen 6001
- fowls
  - morbidity 4453
  - transportation 1328
- horses
  - diarrhoea, oral rehydration solutions 5090
  - exercise 6743

**Delayed type hypersensitivity**

- cattle 7378
- Mycobacterium* 5500
- dogs
  - Blastomyces dermatitidis* 3323
  - Histoplasma capsulatum* 3323
- fowls, inactivated vaccines 2376
- guineapigs
  - Blastomyces dermatitidis* 3323
  - Histoplasma capsulatum* 3323

**Deltamethrin**

- cattle
  - Glossina pallidipes* 6494
  - skin diseases, adverse effects 5741
- dogs
  - Ctenocephalides felis* 4237
  - Demodex* 6514
  - Phlebotomus perniciosus* 360
- goats, *Sarcoptes scabiei* 7929
- rabbits
  - immune response 7414
  - Psoroptes* 4256
  - Psoroptes cuniculi* 5056
  - Sarcoptes* 4256

**Demodex**

- dogs
  - amitraz 5052, 5742
  - deltamethrin 6514
  - immune complexes 3577
  - immunosuppression 5117
  - India 4254
  - ivermectin 2489, 5054
  - levamisole 5052
  - medicinal plants 6514
  - pathology 5742
  - Spain 5122
- goats
  - haematology 3386
  - histopathology 7928
  - India 5051
- mice, experimental infections 1739

**Demyelination**, dogs, distemper virus 4932**Denmark**

- Campylobacter*
  - cattle, drug resistance 4732
  - fowls, drug resistance 4732
  - pigs, drug resistance 4732
- cattle
  - drug resistance, growth promoters 8861
  - foot diseases 5795
  - poultry, *Salmonella typhimurium* 8357
  - Prototheca* 6237
- eider ducks, *Pasteurella multocida* 3884
- fish diseases
  - lymphocystis 452
  - papilloma 452
  - ulcers 452
- fishes, *Vibrio damsela* 4740
- horses, Strongylidae, drug resistance 7942
- Newcastle disease virus
  - emus 8530
  - ostriches 8530

**Denmark** *cont.*

- pigs
  - drug resistance, growth promoters 8861
- poultry, *Salmonella typhimurium* 8357
- poultry, drug resistance, growth promoters 8861
- rainbow trout, *Renibacterium salmoninarum* 124
- wild animals, diseases 5847

**Dentistry**

- books 2108
- cats, tooth restoration 4374
- dogs
  - dental calculus 5126
  - local anaesthesia 3632
  - tooth restoration 4374

**Dentition**, horses, age determination 7496**Dermacentor**

- Babesia canis*, Germany 2469
- dogs, France 5048
- Ovis canadensis*, North America 1549

**Dermanyssus gallinae**

- fowls
  - Brazil 3384
  - Japan 4252
  - parasitism 5046

**Dermatitis**

- cats
  - Ctenocephalides* 341
  - Malassezia pachydermatis* 1009
- cattle
  - digital dermatitis, USA 7993
  - India 3431
  - milk production, Mexico 2628
  - reproduction, Mexico 2628
- Diceros bicornis*, diagnosis 4399
- dogs
  - Ctenocephalides* 341
  - ELISA 8746
  - immune complexes 3577
  - Malassezia pachydermatis* 7171
  - Siphonaptera 7908
  - skin tests 8746
- fowls
  - disease prevalence, Sweden 8046
  - disease prevention, Sweden 8046
  - epidemiology, UK 6619
  - feet 8770
  - India 1845
  - litter 7290
- goats, *Ctenocephalides felis*, Israel 1030
- mice, *Corynebacterium* 7682
- pigs
  - dermatitis and nephropathy syndrome, USA 4363
  - diagnosis, Spain 5820
- Psittaciformes, *Mycobacterium genavense* 135
- sheep, *Ctenocephalides felis*, Israel 1030
- Zalophus californianus*, *Malassezia pachydermatis* 5009

**Dermatobia**

- cattle
  - Brazil 3381
  - doramectin 3382, 6503-6504
  - drug combinations 4250
  - ivermectin 6504, 8636
  - disease vectors, *Lucilia cuprina* 2484
- Dermatological agents**, turpentine, quails, skin, inflammation 5941
- Dermatormycoses**
  - cats
    - Brazil 1682
    - diagnostic techniques 5674
  - cattle, Czech Republic 7862
  - disease surveys, Tunisia 2422
  - dogs
    - Brazil 1682
    - Greece 5008
  - fishes, *Aphanomyces invadans* 1005
  - horses, topical antifungal agents 1684
  - pigs, *Trichophyton verrucosum* 1686
- Dermatophilus*, crocodiles, pathology 7692
- Dermatophilus congolensis*
  - cattle, extracellular products 3124
  - cloning, polymerase chain reaction 5515
  - crocodiles, Australia 2231
  - phospholipase, haemolysins 827



**Dermatophilus congolensis** *cont.*

- sheep
  - extracellular products 3124
  - immunogenetics 1528
  - vaccine development 5515

**Dermatophytes**

- cats, stray animals, Italy 4173
- cattle, India 8579
- dogs
  - immunosuppression 8739
  - India 8579
- domestic animals, Spain 2421
- glutaraldehyde 1008
- horses, inactivated vaccines 8580
- laboratory animals, Italy 5678
- Microsporium canis*
  - cats 1683
  - man 1683

**Destruction of animals**, potbellied pigs, USA 2066**Detomidine**

- cattle, efficacy 7438
- goats 1980
- horses
  - analgesia 6729
  - atropine 2826
  - castration 8187
  - colic 7433
  - drug combinations 4549
  - intestinal motility 7433
  - locomotion 1357
  - pregnancy 545
- sheep, diazepam, thiopental 7442

**Detoxicants**

- antivenoms, snake bites, Australia 8027
- atropine
  - fowls
    - diazinon 3539
    - methomyl 3539
- carbon tetrachloride, cattle, hepatitis 4486
- enoximone, dogs, protamine 8886
- epinephrine, dogs, protamine 8886
- fluphenazine, *Festuca* 6679
- fowls
  - aflatoxicosis 7866
  - mercury 3534
- pralidoxime
  - fowls
    - diazinon 3539
    - methomyl 3539
- ryanodine, monensin, poisoning 496
- selenium, monensin 6675
- vitamin E, monensin 6675

**Dexamethasone**

- cattle
  - abortion 5275
  - endotoxins 2616
  - leukocytes 5946
  - mastitis 5480
  - parturition 5975
- fowls, apoptosis 550
- horses, doping 8180
- pigs
  - pregnancy
    - estrone 7355
    - hydrocortisone 7355
- rabbits, prematurity 3531
- rainbow trout, *Gyrodactylus derjavini* 5778
- sheep, thermoregulation 4539

**Dextran**, horses, platelet activating factor 8887**Diabetes**

- cats
  - Burmese 1122
  - cystitis 6603
  - haemoglobin 5889
  - insulin overdose 477
- dogs
  - blood lipids 2712
  - cystitis 6603
  - diets 7335
  - fructosamine 6654
  - glycosylated haemoglobin 1106
  - glycosylated proteins 2713
  - insulin, zinc 1165
  - insulin overdose 477
  - oestrous cycle 5888
- rabbits, inflammatory response 1454
- rats, fever 4477

**Diagnosis**

- animal diseases, computer software 1785
- cattle, hypomagnesaemia 8818

**Diagnostic techniques**

- Buteo jamaicensis*, intraosseous lavage 1364
- cats, electrolytes 2083
- cattle
  - metabolic disorders 1808
  - octanoic acid 3781
  - reticular groove contraction 3781
  - Salmonella* 1462
- dogs
  - electrolytes 2083
  - Schirmer tear test 1289
- fowls, Newcastle disease virus 1644
- horses
  - arthrocentesis 8274
  - electrolytes 2083
- pigs
  - Escherichia* infections 3904
  - toxoplasmosis 8610
- sheep
  - body condition 6062
  - Nematoda 1767

**Dialysis**

- cats
  - kidney diseases 8760
  - urination disorders 424
- dogs, urination disorders 424

**Diarrhoea**

- buffaloes 2624
  - Actinomyces pyogenes*, Pakistan 61
  - Pasteurella haemolytica*, Pakistan 61
- pathology 4339
- calves, lignin 2613
- cats
  - Escherichia* infections, toxins, Canada 5444
  - feline immunodeficiency virus 7108
  - Helicobacter* 6871

**cattle**

- acidosis 5190, 5801
- Actinomyces pyogenes*, Pakistan 61
- aetiology, Switzerland 5096
- blood chemistry 4348
- blood proteins 8723
- bovine rotavirus, PAGE 4900
- Coronaviridae 5585
- Costa Rica 4332
- dehydration 7250
- Escherichia coli* 55-56, 7625
- India 3900
- fluid therapy 392
- Germany 5800
- haematology 4348
- hyponatraemia 7992
- lysozyme 3443
- maternal immunity 2317
- mortality, USA 8731
- oral rehydration therapy 6903
- Pasteurella haemolytica*, Pakistan 61
- pathology 4339
- risk factors, USA 8731
- rotavirus 4899
- silage 4441
- sodium bicarbonate 5189
- Torulopsis glabrata*, Israel 8577
- vaccination 2614

*Cervus elaphus*, Coronaviridae 6358**dogs**

- aetiology 8030
- Clostridium perfringens* 1510
- Escherichia coli* 8353
- therapy 5133
- dromedaries, bacterial diseases 7633
- goats, *Clostridium perfringens* 4816
- horses
  - Clostridium perfringens* 6245, 6962
  - fluid therapy 5089
  - oral rehydration solutions 5090
  - rotavirus, Japan 885
  - trimethoprim-potentiated sulfonamides 2799
- mink, rotavirus, Sweden 8516
- piglets
  - $\beta$ -galactosidase 5817
  - lactose, intolerance 5816
- pigs
  - blood chemistry 8003
  - drug therapy 4362

**Diarrhoea** *cont.*

- pigs *cont.*
  - enrofloxacin 3050
  - Escherichia coli* 3905
  - large intestine 8003
  - lignin 5813
  - nonspecific immunostimulation 8005
  - postweaning interval 6590
  - probiotics 3978
  - radiotherapy 4362
  - risk factors 6860
  - rotavirus 8500
- PAGE 3259
- Salmonella typhimurium* 770
- zinc 8006

**Diazepam**

- cats, gastric emptying 3620
- ferrets, sedation 8195
- horses, pharmacokinetics 558
- Papio ursinus*, haemodynamics 8198
- rabbits, humoral immunity 7389
- sheep
  - blood gases 2829
  - detomidine, thiopental 7442

**Diazinon**

- cattle, toxicology 2738
- dogs, *Ctenocephalides felis* 4237
- fowls
  - poisoning
    - atropine 3539
    - pralidoxime 3539

**sheep**

- Bovicola ovis* 5727
- Lucilia cuprina*, Australia 7916

**Dichelobacter nodosus**

- plasmids, DNA sequencing 749
- sheep
  - serotypes, Canada 3035
  - virulence, Canada 3035

**Dichlorvos**

- cattle
  - Boophilus microplus* 4250
  - Dermatobia hominis* 4250

**Dicoumarol**, cattle, poisoning, USA 7179**Dicrocoelium**

- cattle, isoenzymes, Spain 8650
- goats, isoenzymes, Spain 8650
- sheep
  - immune response 5766
  - isoenzymes, Spain 8650

**Dictionaries**, horses 1387*Dictyocaulus*, cattle, UK 368*Dictyocaulus viviparus*

- cattle
  - doramectin 1051, 2543, 6540, 8670
  - drug therapy 7222
  - fenbendazole 8673
  - ivermectin 2543, 8673
  - moxidectin 2525
- Cervus elaphus canadensis*, parasite burden, New Zealand 8694
- red deer, parasite burden, New Zealand 8694

**Dieldrin**, sheep, residues 1195**Dietary fat**

- Clarias lazera*
  - macrophages 523
  - performance 523

**Dietary minerals**, goats, intestinal absorption 2008**Dietary protein**

- dogs, immune response 8126
- fowls, ascites 8044
- gluten, dogs, insulin-like growth factor 7334
- sheep, *Haemonchus contortus* 8680

**Diethylcarbamazine**, *Brugia pahangi*, rats 1777**Diets**

- cats
  - kidney diseases 7282
  - nutritional support 8185
  - stomach emptying 6752
- cattle
  - blood sugar 1298
  - draught animals 7875
  - insulin 1298
  - Trypanosoma congolense* 7875
- dogs
  - Clostridium perfringens* 3982
  - colitis 3480

**Diets cont.**

- dogs *cont.*
  - food allergies 8083
  - nutritional support 8185
- goats, *Trypanosoma vivax* 7873-7874
- guinea-pigs, alopecia 479
- Perciformes, fatty liver 7340
- pigs, cholesterol 1164
- rabbits, enzymes 2021

**Differential diagnosis, horses, skin diseases 1074****Difloxacin, fowls, *Mycoplasma gallisepticum* 6998****Digenaea**

- cattle, *Balanorchis anastrophus* 2502
- Chelonia mydas*, USA 5065
- Hapalotrema mehrai*, *Chelonia mydas*, praziquantel 2505
- Learedius learedi*
  - Chelonia mydas*
  - praziquantel 2505
  - USA 8525
- pigs, livers, India 2567
- Ribeiroia marini*, goldfish, immune response 2507

**Digestive disorders**

- buffaloes
  - indigestion 1876
  - neuroleptics 1873
- cattle, impaction 1794
- dogs, drug therapy 8758
- fowls, gizzerosine 8087
- pigs, postweaning interval 6590

**Digestive system**

- dogs, gastrin 4565
- new journals 8699

**Digestive system diseases**

- Camelidae, surgery, diagnosis 5148
- cats
  - conferences 3832
  - reviews 3487
- cattle, surgery, acute phase proteins 3439
- dogs
  - conferences 3832
  - mycoses 7168
- horses
  - books 6850
  - information retrieval 6567
  - new journals 8699
  - sheep, atony 8001

**Digestive tract motility**

- cats
  - fasting 8906
  - sedation 8906
- cattle
  - atony 2622
  - caecal dilatation 405
  - models 2622
- goats, metoclopramide 539
- horses, smooth muscle 2845
- sheep, atony 8001

**Dimethyl sulfoxide**

- dogs, intestinal obstruction 8758

**Dimetridazole**

- drug residues
  - eggs, assays 1232
  - fowls, assays 1232
- pigs
  - liver 4594
  - metabolism 4594

**Diminazene, dogs, adverse effects 5267****Diectophyme, mink, USA 7965****Dipetalonema**

- dogs, Germany 1774
- dromedaries, Pakistan 299

**Diphyllobothrium**

- fishes, epidemiology, Chile 8660
- man, epidemiology, Chile 8660
- perch, Italy 6534

**Diptera**

- Akabane virus
  - Australia 2318
  - Japan 2318
- Campylobacter jejuni*, mechanical transmission 19

**Dipylidium**

- dogs, praziquantel 7219
- nitroscanate 5081

**Dirofilaria****cats**

- Brazil 2578
- diagnosis 7957
- echocardiography 7961
- epidemiological surveys, Japan 1775
- epidemiology 7957
- immunodiagnosis 2576
- Japan 2577, 8691
- prevalence, Japan 2577
- coyotes, disease prevalence, USA 7962
- disease prevalence, USA 7956

**dogs**

- anthelmintics 3411
- blood pressure 2579
- diagnostic techniques 6555
- disease control, USA 374
- disease prevalence, Spain 8689
- drug therapy 5775
- ELISA 4298
- Germany 1774
- medetomidine 5298
- radiography 2574
- USA 4296
- drug therapy 376
- immunization 2575
- reviews 375

**Disasters**

- cats, fires 8250
- dogs, fires 8250

**Disease control**

- cattle, helminthoses 4277
- rabies, public opinion 185

**Disease models**

- badgers, tuberculosis, UK 4822
- cattle

- Kenya 2307
- tuberculosis, New Zealand 1519
- food poisoning 6834
- fowls, *Serpulina* 6266
- mice, prion diseases 4166
- pigs, *Salmonella choleraesuis* 7639
- prediction, Netherlands 6566
- rabbits, bovine herpesvirus 5 4065
- turkeys, spiking mortality 8777

**Disease prevalence**

- cattle
  - Bangladesh 3438
  - Germany 5806
  - computer software 2111
  - fowls, coccidiosis, Poland 4206

**Disease prevention**

- books 3812
- cattle
  - Brazil 5797
  - dairy farms, Netherlands 5345
  - ducks, costs 5243

**Disease resistance**

- Atlantic salmon, smoltification 5418
- cattle

- conglutinin, heritability 4506
- Cooperia oncophora* 8669
- helminthoses 2540
- helminths 5757
- Hyalomma marginatum* 5739
- mastitis 2190
- Nematoda 2522, 2541
- Ostertagia ostertagi* 8669
- Trypanosoma congolense* 303

**fowls**

- dyschondroplasia 8768
- major histocompatibility complex 5876
- Marek's disease 5876
- Salmonella enteritidis* 8366
- genetic resistance 8115
- goats, *Haemonchus contortus* 2548
- sheep

- breed differences 4508
- Fasciola*, Indonesia 2496
- Fasciola gigantica* 2494
- foot rot 3033
- Haemonchus contortus* 8678
- Indonesia 2549
- helminthoses 3399
- Nematoda 2554
- selection 3399
- Trichostrongylus colubriformis* 8678

**Disease surveys**

- analytical methods 4303, 4672
- cattle, data collection, Switzerland 1807

**Disease surveys cont.****dogs**

- causes of death, Netherlands 6599
- newborn animals, Netherlands 6599
- goats, Cameroon 2630, 6584
- Halichoerus grypus*, causes of death, UK 6615
- sheep, Cameroon 2630, 6584
- Ursus americanus*, USA 8526
- wild birds, Quebec 2672

**Disease transmission, cattle, embryo transfer 1597****Disease vectors, *Dermatobia hominis*, *Lucilia cuprina* 2484****Disinfectants**

- bacteria, poultry housing 5344
- chloramine, rainbow trout 8859
- chloramine-T
  - rainbow trout 1950
  - stress response 6013
  - trout, skin 3546
- Cyteal, cattle, mastitis 108
- fowls
  - Escherichia coli* 7502
  - growth 3618
  - incubators 6057
  - meat composition 3618
  - meat hygiene 5458, 7534
- glutaraldehyde, dermatophytes 1008
- hydrogen peroxide, viruses 4858
- iodophors
  - surgery 2097
  - teats 786
- peracetic acid, cattle, endometritis 4465
- sheep, foot rot 1095

**Disinfection**

- cattle
  - meat hygiene 8259
  - teats 8945
- cetylpyridine chloride, fowls 3067
- eggs, microbiology 6058
- fowls, carcasses 6916
- Mycobacterium bovis*, *in vitro* culture 664
- poultry, carcasses 3764
- trisodium phosphate, fowls 3067
- veterinarians, hands 1320

**Dislocations**

- dogs
  - hips 680, 6596
  - surgery 6597
  - tarsometatarsal joint 3804
- Lama*, stifle 7288
- predatory birds, elbows 4691

**Disophenol, dogs, *Ancylostoma caninum* 5771****Distemper virus**

- Acinonyx jubatus*, disease surveys, South Africa 7102
- antigens, Japan 5618
- coyotes, seroprevalence, USA 6414
- diagnostic techniques 7807
- dogs
  - bone marrow 8501
  - cerebrospinal fluid 4109, 4933
  - cytopathogenicity, China 7808
  - demyelination 4932
  - Denmark 1629
  - Finland 939
  - immunosuppression 8739
  - survival 6399
  - vaccination 2343
  - immune response 7809

**ferrets**

- attenuated vaccines 8515
- virulence 8515
- Finland 5616
- fur-bearing animals, Denmark 1629
- immunization, ELISA 4934
- leopards, disease surveys, South Africa 7102
- lions
  - disease surveys, South Africa 7102
  - serological surveys, Kenya 7121
  - vaccination 7121
- Lycaon pictus*, disease surveys, Tanzania 2342
- mink, vaccine-induced infection 1642
- monoclonal antibodies, characterization 8502



**Distemper virus cont.**

- nucleotide sequences, nucleocapsid proteins 4110
- pathology 5615
- Procyon lotor*, vaccination, Canada 7810
- protein kinase 224
- recombinant vaccines 225
- wolves, vaccination 239

**Diuretics, cattle, drug metabolism 1244****Djibouti, zoonoses 2081****DNA**

- DNA fingerprinting, *Riemerella anatipes-tifer* 6172
- Mirounga angustirostris*, interleukin 2 5231
- spongiform encephalopathy, amyloid 7167
- Streptococcus*, milk 101

**DNA probes**

- Aeromonas salmonicida* 3862
- avian adenovirus 4143
- avian reovirus 8551
- chicken anaemia virus 4146
- fowls, *Pasteurella multocida* 1439
- Mycoplasma bovis*, strains 838
- porcine parvovirus 4927
- porcine reproductive and respiratory syndrome virus 929
- swine fever virus 7786
- Yersinia enterocolitica* 5466

**Dog diseases**

- aging 1118
- breeds, genetics 5839
- effusions, fibronectin 2653
- infectious diseases, books 8277
- sudden death, Coronaviridae 2346

**Dolphins**

- Brucella*, UK 1402
- heart diseases, contraction band necrosis 6616
- morbillivirus
  - Mediterranean Sea 4950
  - Peru 4126
- neoplasms, USA 1868
- ovarian cysts
  - morbillivirus, Spain 8827
  - polychlorinated biphenyls, Spain 8827

**Donkeys**

- animal welfare, Mexico 6568
- blood chemistry, normal values 6039
- books 6126
- chromosome aberrations, Baudet du Poutou 7235
- equine arteritis virus 1590
- limb bones, conformation 6571
- sulphonamides, pharmacokinetics 8873
- tarsus, fibroma 1857
- trimethoprim, pharmacokinetics 8873

**Doping**

- dogs, flunixin 1966
- horses
  - dexamethasone 8180
  - methocarbamol 7422
  - nimesulide 1967
- racing animals, non-steroidal antiinflammatory agents 5955
- sports horses, legislation, USA 5385

**Doramectin**

- cattle
  - Chorioptes bovis* 3388
  - Cochliomyia hominivorax* 2479
  - Cooperia* 2528, 5071
  - Dermatobia hominis* 3382, 6503-6504
  - Dictyocaulus viviparus* 1051, 2543, 8670
  - faeces 345
  - Haemonchus* 2528
  - Hypoderma*, Algeria 5735
  - Hypoderma bovis* 4245
  - Hypoderma lineatum* 4245
  - Linognathus vituli* 2475
  - Nematoda 2529, 2533-2535, 2537-2538
  - nematodes 5751
  - Ostertagia* 5071
  - Ostertagia ostertagi* 2530
  - pharmacokinetics 2801
  - prophylaxis 6540
  - Psoroptes ovis* 2491
  - Solenopotes capillatus* 2475
- pigs, parasitoses 3408

**Doramectin cont.**

- rabbits, *Psoroptes* 4257
- sheep
  - Cochliomyia hominivorax* 3377
  - Nematoda 6543

**Doxycycline**

- cats
  - Bartonella clarridgeiae* 7712
  - Bartonella henselae* 7712
- dogs
  - Ehrlichia platys* 1548
  - pyoderma 7659
- fowls, *Pasteurella multocida* 4757
- goats, *Pasteurella haemolytica* 738
- pigs
  - Mycoplasma hyopneumoniae* 8337
  - Pasteurella multocida* 8337
- turkeys
  - Chlamydia psittaci* 5542
  - pharmacokinetics 5962

**Draught animals**

- cattle, *Trypanosoma congolense* 7875
- conferences 5395
- dogs, *Salmonella* 1467
- feed intake, blood chemistry 2029
- horses
  - blood chemistry 2028
  - muscle tissue 2018
- physiology, climate 5311

**Drinking water**

- cattle, *Campylobacter jejuni* 3848
- fowls
  - bacteria 2886
  - contaminants 5923-5924
  - Escherichia coli* 2887
  - nitrites 2886-2887
- sheep, haematology 3694

**Dromedaries**

- aflatoxicosis, Egypt 4179
- blood chemistry 2039, 7494
- normal values 8203
- bone marrow
  - cytology 4609
  - haematopoiesis 4609
  - iron 4609
- books 6124
- border disease, seroprevalence, Egypt 8481
- bovine diarrhoea virus, seroprevalence, Egypt 8481
- Brucella abortus*, Nigeria 2984
- brucellosis
  - disease prevalence, Sudan 715
  - symptoms, Sudan 715
- cerebrocortical necrosis, diagnosis 8821
- contagious ecthyma virus, Sudan 877
- cornea, morphology 4627
- diarrhoea, bacterial diseases 7633
- Dipetalonema*, Pakistan 299
- drug metabolism
  - liver 2785
  - lungs 2785
- Echinococcus*, Nigeria 7217
- Echinococcus granulosus*, disease prevalence, Libya 6532
- flunixin, pharmacokinetics 7423
- furosemide
  - haemostasis 2811
  - pharmacokinetics 5968
- glutathione 3683
- glutathione peroxidase 3683
- haematology
  - climate 6618
  - food deprivation 6618
- helminthoses, Saudi Arabia 1780
- helminths, Jordan 2580
- Hyalomma dromedarii*
  - cyfluthrin 8640
  - pheromones 8640
- LH, natural mating 5317
- lipid peroxidation 3683
- liver diseases
  - disease prevalence, Egypt 8766
  - pathology, Egypt 8766
- liver function, oxidoreductases 7469
- melatonin, diurnal variation 3665
- Mycoplasma mycoides*, Nigeria 164
- Mycoplasmatales, Egypt 7002
- neoplasms, liver diseases, Egypt 4424
- Neospora caninum*, seroprevalence, Egypt 8606

**Dromedaries cont.**

- orthopoxvirus
  - disease prevalence, Kenya 7118
  - respiratory system 6323
- ovulation 5317
- Poxviridae
  - cell culture 4876
  - Kenya 3274
- pregnancy diagnosis, progesterone 6841
- progesterone, natural mating 5317
- rabies, inactivated vaccines 8459
- thyroid hormones
  - parturition 4582
  - pregnancy 4582
- Toxoplasma gondii*, seroprevalence, Egypt 8606
- Trypanosoma*, Pakistan 299
- Trypanosoma evansi*
  - diagnosis 5687
  - serological surveys, Mauritania 5687
- Trypanosoma evansi*, Mauritania 4186
- water deprivation, milk composition 8220

**Drug combinations**

- cattle
  - Boophilus microplus* 4250
  - Dermatobia hominis* 4250
  - ciclosporin, ketoconazole, dogs 4522
- penicillins
  - dihydrostreptomycin 1226
  - streptomycin 1226
- pigs
  - sulfonamides 8863
  - trimethoprim 8863

**Drug formulations**

- books 8275
- cephalexin, cats 1218
- dogs, morphine 1246
- fowls, enrofloxacin 4525
- rabbits, gentamicin 8152

**Drug metabolism**

- cattle, diuretics 1244
- dromedaries
  - liver 2785
  - lungs 2785
- goats
  - liver 2785
  - lungs 2785
- sheep
  - liver 2785
  - lungs 2785

**Drug residues**

- acriflavine, *Ictalurus punctatus* 1233
- $\beta$ -agonists, cattle, urine 4542
- albendazole
  - goats, milk 2800
  - milk 4533
- ampicillin, chromatography 3593
- amprolium
  - fowls 7532
  - liquid chromatography 4529
- anabolics, cattle 8170
- Anguilla japonica*, oxytetracycline 5215
- anthelmintics, HPLC 8875
- antibiotics
  - cattle, milk 3770
  - livestock, Iceland 8154
  - milk 6092, 8869
  - milk hygiene 528
- Atlantic salmon, oxytetracycline 1230
- avermectins, cattle 1238
- beef
  - epinomectin 5212-5213
  - organochlorine compounds 5210
  - pyrethroids 5210
- benzimidazoles, milk 1237
- benzocaine, *Ictalurus* 1992
- benzylpenicillin
  - cattle 8871
  - milk 6239
- pigs 8150, 8871
- buffalo milk, Egypt 529
- carprofen, racehorses 1250
- cattle
  - avermectins 2082
  - growth promoters 6716
  - milk 3767, 5959
  - pyrethroids 4488
  - somatotropin 6672
  - sulfadimidine 3767
- chlormphenicol
  - meat 3761

**Drug residues cont.**

chloramphenicol cont.  
milk, ELISA 2920  
ciprofloxacin  
eggs 1941  
fish 8151  
meat 8151  
clenbuterol, cattle 8881  
clopidol, fowls 1954  
copper sulfate, *Ictalurus punctatus* 527  
cypermethrin  
cattle 4531  
milk 534  
danofloxacin, milk 2792  
detection, techniques 8155  
dihydrostreptomycin 531  
dimetridazole  
eggs, assays 1232  
fowls, assays 1232  
emamectin benzoate, goats 535  
enrofloxacin  
eggs 1941  
fish 8151  
meat 8151  
ethopabate, fowls, liquid chromatography 4529  
fenbendazole, assays 3611  
fish  
assays 4660  
oxytetracycline 4737  
flumequine  
*Pagrus auratus* 3599  
sheep 8143  
fowls, florfenicol 1229  
HPLC  
ormetoprim 6091  
pyrimethamine 6091  
trimethoprim 6091  
Ictaluridae, fluoroquinolones 8144  
*Ictalurus punctatus*  
inhibition 5966  
liquid chromatography 5966  
ivermectin  
cattle 4537  
milk 4532  
lasalocid  
cattle 8870  
fowls 8870  
levamisole, cattle, milk 8266  
lindane, eggs 4484  
livestock, food safety 1197  
malachite green, rainbow trout 525  
meat  
Australia 2100  
detection 4664  
HPLC 1220  
identification 4664  
quinolones 1939  
Sweden 2078, 8976  
tests, European Union 5967  
tetracyclines 2788  
methylbrompheninfos, foxes 5730  
milk  
calf feeding 6859  
economic evaluation 660  
immunoassay 3766  
penicillins 660, 3594  
Trinidad and Tobago 6235  
milk hygiene, Costa Rica 3768  
milk products, tetracyclines 2788  
nandrolone, cattle, detection 8169  
nitrofurans  
beef 1219  
meat 3761  
oxolinic acid, eggs 5247  
oxytetracycline  
eggs 3601  
*Ictalurus punctatus*, electrophoresis 4659  
*Mytilus edulis* 533  
*Oncorhynchus tshawytscha* 8142  
pork 1227  
rainbow trout 8148  
penicillins, cattle 3045  
pigs, HPLC 7362  
pirlimycin, milk 3591  
pyrethroid insecticides, Salmonidae 1234  
pyrethroids, cattle 8158  
rabbits, growth promoters 8173  
soil 3720

**Drug residues cont.**

streptomycin, cattle 3045  
sulfadimidine  
milk 1231  
pigs 8157  
sulfaquinoxaline, fowls, eggs 7410  
sulfonamides  
meat 3761  
pigs 7412  
salmon 3603  
sympathomimetics, assays 1358  
tetracyclines  
cattle  
Japan 8978  
milk 2921  
pigs, Japan 8978  
thiamphenicol, cattle 3595  
thiouracil  
cattle, thyroid gland 8880  
pigs, thyroid gland 8880  
trenbolone  
cattle, Kuwait 8258  
fowls, Kuwait 8258  
sheep, Kuwait 8258  
tylosin, milk 3597, 5958  
wool, application methods 2739

**Drug resistance**

*Acholeplasma*, antibiotics, India 1541  
*Actinobacillus pleuropneumoniae*, Venezuela 52  
*Aeromonas hydrophila*, antibiotics, Malaysia 3859  
*Aeromonas salmonicida*, Canada 7597  
anthelmintics, *Haemonchus contortus* 1764  
antibiotics  
buffaloes, semen 8306  
cattle, mastitis 3953  
livestock, Germany 4717  
*Salmonella* 763  
bacteria  
aquatic environment 1944  
fowls, Croatia 7576  
live vaccines 8302  
penicillins 3045  
poultry manure 8244  
streptomycin 3045  
benzimidazoles, Cyathostominae, Slovakia 1748  
*Bordetella bronchiseptica*, plasmids 8310  
buffaloes, reproductive disorders, India 1476  
*Campylobacter*, antibiotics, Denmark 4732  
cattle  
growth promoters, Denmark 8861  
mastitis 1489, 3087, 5485  
Finland 6942  
*Salmonella* 1459  
*Staphylococcus* 2198  
*Clostridium difficile*, horses 2221  
coagulase negative staphylococci  
methicillin 781  
sheep 2197  
computer software 7403  
*Coxiella burnetii*, ampicillin 848  
Cyathostominae  
cambendazole, Ukraine 2517  
horses 8661  
dogs, microbial flora 8309  
*Eimeria* 8602  
*Eimeria acervulina*  
clopidol 4207  
decoquinat 4207  
*Eimeria tenella*, cloxipiridine 2445  
*Enterococcus*  
antibiotics 6223  
pigs, Netherlands 8377  
*Escherichia coli*  
cattle, Algeria 6178  
fowls, Algeria 6178  
*Escherichia coli*  
antibiotics 3047  
cattle 3963  
cattle 8348  
ducks 8348  
fowls 1451, 3056, 6194  
Spain 4774  
Taiwan 1452  
man, Netherlands 68-69  
measurement 3903

**Drug resistance cont.**

*Escherichia coli* cont.  
pigs  
Canada 6187-6188  
Netherlands 68-69  
USA 4768  
fenbendazole, Nematoda, sheep 4286  
*Flavobacterium columnare* 6877  
*Flavobacterium psychrophilum* 5413  
fowls  
*Clostridium perfringens* 1509  
*Salmonella* 1459  
freshwater fishes, *Pseudomonas*, Bangladesh 2981  
*Fusobacterium necrophorum*, anti-infective agents 3893  
*Haemonchus contortus*  
levamisole 3400  
rafoxanide, South Africa 2558  
*Haemophilus paragallinarum*, antibiotics, Indonesia 4743  
horses, *Staphylococcus aureus* 1494  
isometamidium  
goats, *Trypanosoma congolense* 3331  
mice, *Trypanosoma congolense* 3331  
ivermectin, *Cooperia oncophora* 5070  
marine sediments, bacteria 1938  
mink  
bacterial diseases 2977  
mycoses 2977  
morantel, cattle, India 1753  
*Mycobacterium*, Sudan 825  
*Mycoplasma*, antibiotics, India 1541  
*Mycoplasma gallisepticum*, Indonesia 7698  
*Mycoplasma hyopneumoniae*  
antibiotics 4005  
tylosin, Denmark 6994  
*Mycoplasma hyorhinis*, Denmark 6993  
Nematoda  
benzimidazoles  
Brazil 2545  
goats 8679  
goats, France 7952  
ivermectin, Brazil 2545  
levamisole  
Brazil 2545  
goats 8679  
rafoxanide, goats 8679  
sheep  
France 7952  
Kenya 6548  
Slovakia 6538  
*Nocardia*, Sudan 825  
*Oesophagostomum*, anthelmintics, Guadeloupe 1061  
ornamental fishes, Germany 8333  
oxytetracycline, Atlantic salmon 3598  
*Pasteurella haemolytica*  
ampicillin, USA 6894  
tetracycline, USA 6894  
*Pasteurella multocida*  
ampicillin, USA 6894  
tetracycline, USA 6894  
pigs  
bacteria 5401  
*Escherichia coli* 65, 5246  
growth promoters, Denmark 8861  
respiratory diseases 4719  
*Salmonella* 1459  
*Serpulina* 1540  
poultry, growth promoters, Denmark 8861  
*Pseudomonas*, benzalkonium chloride 3836  
*Salmonella* 4779  
cadmium 761  
chicken meat, Thailand 6923  
fowls 3056, 6194  
man, Thailand 6923  
streptomycin, *Crocodylus niloticus* 7651  
*Salmonella enteritidis*  
fowls, Croatia 7643  
man, Croatia 7643  
*Salmonella typhimurium* 764  
antibiotics 6205  
cattle, Denmark 8357  
pigs  
Denmark 6913, 8357  
UK 3925



**Drug resistance cont.**

*Salmonella typhimurium* cont.

poultry, Denmark 8357  
UK 7638  
USA 1456

*Serpulina*, antibiotics 4830

*Serpulina hyodysenteriae* 6265

sheep

anthelmintics, Zimbabwe 5075

*Haemonchus contortus*, Kenya 1763

Neematoda, New Zealand 3403

*Staphylococcus*

cattle, mammary glands 4799

plasmids 7660

*Staphylococcus aureus*

cattle 3961

ciprofloxacin 116

danofloxacin 116

methicillin 1478

*Staphylococcus haemolyticus*, bovine

mastitis 1495

*Staphylococcus intermedius*, dogs, France

6219

*Streptococcus faecium*, vancomycin 1481

*Streptococcus porcinus* 6933

*Streptococcus suis*, Denmark 6220

Strongylidae, anthelmintics, Denmark

7942

Trichostrongylidae

anthelmintics, Guadeloupe 1061

Zimbabwe 2551

*Trypanosoma congolense*, Ethiopia 3334

*Trypanosoma evansi*, camels 300

*Vibrio harveyi*, antibiotics 2135

*Yersinia enterocolitica*

antibiotics 3949

Egypt 99

horses 97

pigs 98

**Drug therapy**

dogs, intestinal obstruction 8758

horses, eye diseases 2821

**Drug toxicity**

albendazole

cattle 498

rats 498

carboplatin, dogs 6639

carprofen, dogs 8834

eltenac, horses 5281

enrofloxacin, fowls 8833

fenthion, dogs 3607

fenvalerate, goats 5937

fluorouracil, rats 1253

folic acid, horses 7411

gentamicin, dogs 7363

hydrogen peroxide, Atlantic salmon 537

ibuprofen, dogs 7360

ivermectin

*Mytilus edulis* 5939

*Neomysis integer* 5939

β-ketoamides 7417

malachite green, carp, haematology 495

methotrexate, cats 497

netobimin, sheep 4535

neurotropic drugs, man 6720

oxfendazole, rats 2802

rainbow trout, hydrogen peroxide 549

salinomycin

cats 1909

fowls 6673

horses 3545

salinomycin/tiamulin, pigs 6674

*Salmo clarki*, hydrogen peroxide 549

sulfonamides, horses 7411

tocainide, dogs 2741

valacyclovir, cats 947

xylazine, dogs 3607

**Drugs**

adverse effects, Sweden 3587

books 7569, 9020

France 694

conferences 2116

fowls, albumins 2783

industry 2101

legislation, conferences 4712

man, albumins 2783

microbial contamination, Czech Republic

8858

pharmacokinetics 2784

quality controls, Czech Republic 8858

**Dry period**

cattle

mastitis 3085

oestrogens 1240

**Duck hepatitis virus**

cell culture 6437

ELISA 2396

immunoblotting 2395

excretion, pathogenesis 2394

inactivated vaccines, merocyanine 1666

lymphocyte transformation 4149

mortality, China 6435

recombinant vaccines 3297

**Duck plague virus**

immunization 269

live vaccines, immune response 7844

wild birds, South Dakota 2397

**Ducks, selenium, poisoning 491****Duodenum**

cats, dietary carbohydrates 6753

horses, norepinephrine 1790

ruminants, neuropeptides 4621

**Dust**

animal housing, control 636

fowls, respiratory diseases 8771

horses, stables 8957

**Dwarfism**

cattle, silage 7249

dogs

Irish Setter 3474

medroxyprogesterone 7263

**Dystocia**

cattle

breeds 1171

calf mortality 5906

mathematical models 8824

minerals 2723

sex hormones 8824

goats, bacteria 7353

sheep, haptoglobulins 4471

**Ear diseases**

cattle, *Mycoplasma bovis* 840

dogs

aging 4368

auditory threshold 2638

**Ears**

dogs

ceruminolytic agents 8106

prostheses 677

radiography 4656

guinea pigs, ceruminolytic agents 8106

**Echinococcus**

buffaloes

lungs, India 8657

metacestodes 2511

diagnosis, ELISA 6533

dogs

Chile 2512

disease prevalence, Israel 8687

dromedaries

disease prevalence, Libya 6532

Nigeria 7217

ELISA

Brazil 4264

Uruguay 4264

foxes

ELISA 7938

faeces 7938

Germany 2513

Poland 1744

goats

disease prevalence, Libya 6532

oxfendazole 8656

livestock, Chile 2512

man, Chile 2512

pigs, liver, fatty acids 1047

reindeer, Canada 366

sheep

biochemistry 8658

disease prevalence, Libya 6532

haematology 8658

oxfendazole 8656

pathogenicity, China 6531

**Echocardiography**

cats

*Dirofilaria immitis* 7961

oesophagus 656

dogs

backscatter 1349

blood flow 6003

cyclic variation 1349

**Echocardiography cont.**

dogs cont.

diastole 6604

mitral insufficiency 8747

training 8904

fowls, accuracy 8944

horses

heart diseases 3417

repeatability 4567

teleconferencing 8256

**Economics**

animal diseases, books 690

bovine mastitis, *Staphylococcus aureus*,

USA 3958

cattle

disease prevalence, Switzerland 3445

lameness, Netherlands 4349

tickborne diseases 6505

treatment costs, Germany 7244

dairy farms, disease prevention, Nether-

lands 5345

fowls, mortality, Yugoslavia 4404

goats, *Przhevalskiana silenus*, Iran 3383

pigs, animal husbandry 6804

tick infestations, cattle, cutaneous appli-

cation, Uganda 4251

*Trypanosoma evansi*, Brazil 4189

**Ectoparasites, *Leporacarus gibbus*, rabbits**

3389

**Ectoparasitoses**

cattle, cutaneous application, economics

4251

dogs, imported infections, Germany 6487

fowls, disease surveys, Malaysia 8630

Rhinocerotidae

Namibia 2581

South Africa 2581

**Ectopia, dogs, ureter, ultrasonography 8035****Ecuador, *Cherax quadricarinatus*, bacterial**

diseases 5398

**Edentata, *Choloepus didactylus*, immobiliza-**

tion 8900

**Edwardsiella ictaluri**

DNA fingerprinting 6926

*Ictalurus punctatus*

disease resistance 3074

immunity 5465

immunoglobulins 95

macrophages 96

medicated feeds 7652

phosphorus, disease resistance 6927

selenium 1474

vaccination 94

vanadate 6930

**Edwardsiella tarda**

adhesion 6217

carp, sodium alginate 93

freshwater fishes, virulence 3944

*Morone saxatilis*, epidemics, USA 92

*Paralichthys olivaceus*, pathogenesis

6929

strain differences 6928

**Egg production**

fowls, drinking water 2887

major histocompatibility complex 5876

turkeys, thyroid gland 6722

**Egg shell**

*Salmonella enteritidis* 5455

*Salmonella montevideo*, Iraq 87

*Salmonella typhimurium*, Iraq 87

stress 5855

**Egg yolk**

cattle

*Salmonella dublin* 6201

*Salmonella typhimurium* 6201

*Pasteurella multocida*, immune response

6160

**Eggs**

*Aeromonas*, contamination, India 3861

dimetridazole, drug residues, assays 1232

drug residues

ciprofloxacin 1941

enrofloxacin 1941

lindane 4484

egg quality, stress 5855

fowls, *Ornithonyssus sylviarum* 2485

*Listeria monocytogenes*, Egypt 6956

lysozyme 1212

Marek's disease virus, immunization 467

*Mycoplasma gallisepticum*, immunization

4011

**Eggs cont.**

- Mycoplasma synoviae*, immunization 4011
- oxolinic acid, drug residues 5247
- oxytetracycline, drug residues 3601
- probiotics 3064
- Salmonella enteritidis* 81, 2178
- infectivity 773
- Salmonella gallinarum*, gentamicin 4782
- Salmonella typhimurium*, infectivity 773

**Egypt**

- aquarium fishes, *Ichthyophonus hoferi* 3321
- buffaloes, umbilicus, diseases 1091
- cattle
  - bovine diarrhoea virus, inactivated vaccines 895
  - bovine herpesvirus 1, inactivated vaccines 895
  - bovine papillomavirus, outbreaks 4079
  - foot and mouth disease, strains 862
  - parainfluenza virus, inactivated vaccines 895
  - umbilicus, diseases 1091
- Clarias lazera*, Digenea, zoonoses 2506
- dromedaries
  - liver diseases
    - disease prevalence 8766
    - pathology 8766
  - metaplasia, liver 4424
  - neoplasms, liver 4424
- Neospora caninum*, seroprevalence 8606
- Toxoplasma gondii*, seroprevalence 8606
- fowls, turkey rhinotracheitis virus 974
- goat diseases, *Przhevalskiana silenus* 8635
- livestock
  - Fasciola gigantica* 3394
  - Yersinia enterocolitica*
    - drug resistance 99
    - virulence 99
- man, *Fasciola gigantica* 3394
- Oreochromis*, Digenea, zoonoses 2506
- oysters, food microbiology 4
- sheep, helminths 8682
- wild birds, *Salmonella* 90

**Ehrlichia****dogs**

- disease prevalence, Brazil 8436
- doxycycline 1548
- enrofloxacin 6279
- experimental infections 5535
- indirect fluorescent antibody test 168
- polymerase chain reaction 1548
- tetracycline 1548
- thrombocytopenia, Israel 169
- USA 2257

**Ehrlichia equi****horses**

- diagnosis 2258
- immunofluorescence 2258

**Ehrlichia phagocytophila****horses**

- diagnosis 2258
- immunofluorescence 2258
- goats, heartwater, South Africa 2259
- horses, immune response 8440
- hosts, detection 7005
- polymerase chain reaction 6278
- sheep, heartwater, South Africa 2259

**Ehrlichia canis****dogs**

- drug therapy 2256
- pathogenesis 6280
- serology 2256
- immunofluorescence 5536
- Israel 167
- polymerase chain reaction 5536

**Ehrlichia phagocytophila****cattle**

- diagnosis, Switzerland 4018
- disease course 850
- epidemiology, Switzerland 4016
- experimental infection 7006, 8439
- haematology 3143
- milk 3143
- newborn animals 8439
- serology 3143

**Ehrlichia phagocytophila cont.****cattle cont.**

- seroprevalence, Switzerland 7707
- horses, experimental infection 8441
- Ixodes pacificus*, USA 6283
- Ixodes ricinus*, Italy 5049

**Ehrlichia risticii****horses**

- antigenic variation 8437
- diagnostic techniques 6281
- snails 6282
- vaccination failure, USA 7706
- nucleotide sequences 7705
- replication 4017
- snails, reservoir hosts 8438

**Eimeria****cattle**

- disease surveys, Germany 5102
- identification 4199
- lasalocid 2449
- oocysts 4199
- Turkey 7879
- Venezuela 7184
- drug resistance 8602
- ducks, blood lipids 5701
- Eimeria praecox*, fowls, Australia 1017

**fowls**

- adjuvants 7183
- immunization 4204
- live vaccines 7880
- mixed infections 313
- new species, Saudi Arabia 4198
- polymerase chain reaction 5693
- random amplified polymorphic DNA 3354
- Tanzania 4205

**goats**

- Brazil 2559
- developmental stages 3348
- salinomycin 1015
- ultrastructure 3348

**Eimeria acervulina****fowls**

- betaine 3351, 5688
- drug resistance 4207
- local immunity 3347
- monensin 3351
- salinomycin 5688
- vaccination 5700
- interferon 8597, 8600
- polymerase chain reaction 6464

**Eimeria adenoides, Trichomonas gallinarum**

turkeys, mixed infections 1012

**Eimeria alabamensis****cattle**

- disease transmission 1704
- pastures 1707
- Sweden 1709

**Eimeria bovis**

- cattle, hormone supplements 317
- electrolytes 4200
- water metabolism 4200

**Eimeria maxima**

diagnosis 8603

**fowls**

- free radicals 5690
- intestines, pathology 315
- gamma radiation, immunization 1019
- immunization 4208
- pathology 3353

**Eimeria mitis**, fowls, Australia 1017**Eimeria tenella**

- decoquinat, drug resistance 8602
- disinfectants, phenols 1706
- drug resistance, cloxipyrindine 2445

**fowls**

- betaine 5688
- broiler lines 7881
- coccidiostats 1708
- diclazuril 5699
- disease resistance 7881
- epidemiology 3349
- immune response 314
- immunization 2446
- local immunity 3347
- nitric oxide 5689
- pathogenicity, Indonesia 5025
- salinomycin 5688
- toltrazuril 5702, 8598
- vaccination 5700
- genetic resistance 5023

**Eimeria tenella cont.**

- immunization 4197
- immunostimulation, lymphocytes 4965
- in vitro culture 6467
- interferon 8600
  - in vitro culture 8599
- irradiated vaccines 6465
- nitric oxide, genetics 8601
- nonspecific immunostimulation 2447
- pathology, bursa fabricii 316
- sporozoites, monoclonal antibodies 1016
- vaccines 5024

**Elaeophora**

*Alces alces*, USA 7966

**Cervus elaphus**

- immune response 5777
- immunohistochemistry 5777

**Elaphostrongylus**

- goats, epidemiology, Switzerland 4287
- red deer, epidemiology, Switzerland 4287

**Elbows****dogs**

- arthroscopy 669
- dysplasia 653, 2662, 5134
- endoscopy 2946
- fragmented coronoid process 3803
- magnetic resonance imaging 2662
- radiography 2662
- predatory birds, dislocations 4691

**Electricity**, rabbits, fracture fixation 2819**Electrocardiograms****dogs**

- exercise 2841
- mitral insufficiency 8747
- fowls, telemetry 1265
- horses, epistaxis 3424
- pigs, age 7462
- sheep, methodology 2089
- teleconferencing 8256

**Electrocution**

- horses, susceptibility 4312
- Salvelinus confluentus*, stress 6065

**Electroencephalography****dogs**

- aggression 8750
- conduction anaesthesia 1983
- fowls, telemetry 665

**Electrolytes**

buffaloes, acidosis 4446

**cats**

- diagnostic techniques 2083
- urine analysis 3780

**cattle**

- age 8816
- breeds 8816
- circadian rhythm 6773
- diseases 8816

- dogs, diagnostic techniques 2083
- goats, abomasal displacement 4355
- horses, diagnostic techniques 2083
- sports horses 6000

**Electromyography**

- digestive system, pigs, cisapride 5984
- dogs, techniques 5368
- goats

- digestive system 539
- metoclopramide 539

- horses, exercise 6020
- pigs, stomach 543

**Electron microscopy**, virus-like particles,

pheasants 270

**Electronarcosis**

- pigs, slaughter 3774
- Salvelinus confluentus*, stress 6065

**Electrophoresis**

- Aeromonas salmonicida*, restriction endonuclease analysis 6883

*Campylobacter* 7586

fowls, albumins 3707

**horses**

- alkaline phosphatase 3682
- cerebrospinal fluid 391
- Nymphicus hollandicus*, albumins 3707
- oxytetracycline, *Ictalurus punctatus* 4659
- pulsed field electrophoresis, *Listeria monocytogenes*, cheeses 8389

**Elephants**

- bovine herpesvirus, seroprevalence, India 2301
- encephalomyocarditis virus, vaccines, South Africa 2362



**Elephants cont.**

- Fasciola jacksoni*, India 1041
- IgG 8128
- immunoglobulins, characterization 5951
- Leptospira interrogans*, India 6987
- rinderpest, India 7117

**ELISA**

- Actinomyces pyogenes* 6952
- Aeromonas hydrophila* 3011
- Anaplasma marginale*, cattle 6293
- antibody conjugates, wild animals 3778
- Aujeszky's disease 6309
- autoantibodies, dogs 7386
- avian influenzavirus 6329
- avian laryngotracheitis virus, immunization 254
- Babesia bovis*
  - Australia 4227
  - Zimbabwe 4227
- Babesia equi* 1722
- bluetongue virus 4903
  - antibody testing 914
- Borrelia burgdorferi*, cattle 6260
- bovine diarrhoea virus 901, 7749
  - cattle 3210
- bovine herpesvirus 1 3207, 6347, 7749
  - milk 4066
- bovine leukaemia virus 6633
- bovine leukosis 6357
  - antibodies 457
- bovine respiratory syncytial virus 7749
  - recombinant proteins 7070
- Brucella* 3841
  - cattle 6862
- Brucella abortus* 6138
- Brucella melitensis*, sheep 8317
- brucellosis 4726
  - dogs 721
- buffaloes, *Babesia bigemina* 8618
- bulk milk, bovine herpesvirus 1 5572
- Bunyaviridae 2300
- caprine arthritis encephalitis virus 4088
- capripoxvirus 8460
- cattle
  - Anaplasma marginale* 5546
  - Babesia bigemina* 8618
  - Borrelia burgdorferi* 2236
  - bovine herpesvirus 1 892
  - bovine parvovirus 5581
  - brucellosis 12, 8316
  - coronavirus 8486
  - Mycobacterium bovis* 7687
  - Sarcocystis cruzi*, Australia 1715
  - tuberculosis 5505
- chicken anaemia virus, recombinant proteins 4968
- Chlamydia psittaci*
  - goats 3148
  - sheep 3148
- chloramphenicol, milk 2920
- Clostridium perfringens*
  - goats 806
  - toxins 805
  - vaccines 4815
- Corynebacterium pseudotuberculosis*, goats 6964
- distemper virus, immunization 4934
- dogs
  - dermatitis 8746
  - flunixin 1966
  - hydrocortisone 7488
  - hypersensitivity 7212
  - thyroid diseases 8755
- egg yolk, infectious bursal disease virus 263
- epizootic haemorrhagic disease of deer virus, antibody testing 914
- equine morbillivirus 1596
- European brown hare syndrome virus 1641
- Fasciola hepatica* 5063, 6522, 7215
- feline calicivirus, monoclonal antibodies 8513
- feline immunodeficiency virus, monoclonal antibodies 943
- feline syncytial virus 950
- ferritin, buffaloes 7484
- foot and mouth disease 1558, 3163, 7017, 8449
  - cattle, immunization 4028

**ELISA cont.**

- fowls
  - infectious bursal disease 2383
  - Mycoplasma gallisepticum* 2248, 5531
  - Newcastle disease 2367
  - Newcastle disease virus 5631
- foxes, *Echinococcus multilocularis* 7938
- goats, paratuberculosis 1517
- Haemonchus contortus* 5063
- horses
  - acepromazine 7419
  - progesterone 8913
- immunoglobulins
  - cattle, autoantibodies 7374
  - Platichthys flesus* 520
- infectious bronchitis virus 4135, 6427
- Japanese encephalitis virus 207
- Leishmania*, dogs 311
- Leptospira borgpetersenii*, cattle 3129
- Leptospira interrogans* 1534
  - serovar *hardjo* 3130
- Listeria monocytogenes*, milk 1501
- man, brucellosis 711
- milk
  - Brucella* 8311
  - $\beta$ -lactam antibiotics 5963
- Mycobacterium* 5503
- Mycobacterium avium* 820
- Mycobacterium bovis* 8406
- Lama* 5507
- Mycobacterium paratuberculosis* 821, 824
- Mycoplasma capricolum* 4833
- Mycoplasma mycoides* subsp. *mycoides* 6990
- Neospora*, recombinant proteins 3366
- Neospora caninum* 8614
- Newcastle disease virus 6419
  - ostriches 4133, 7122
- Oesophagostomum dentatum* 1062
- Pasteurella multocida*
  - fowls 6161
  - pigs 6898
- Pasteurella piscicida* 2155
- pigs
  - Actinobacillus pleuropneumoniae* 3888
  - Brucella* 9
  - brucellosis 5409
  - interferon, monoclonal antibodies 7384
  - Mycobacterium* 2224
  - Rhodococcus equi* 2224
  - swine vesicular disease virus 7793
- porcine reproductive and respiratory syndrome virus 7100
- proteinase inhibitors, dogs 5364
- rabbit haemorrhagic disease virus, New Zealand 6410
- rabies 3181
- rabies virus 3185
- Renibacterium salmoninarum* 7676
- Oncorhynchus tshawytscha* 7677
- Rhodococcus equi* 2233
- Salmonella typhimurium*, pigs 6912
- sarafloxacin 3588
- Staphylococcus aureus*, proteins 5468
- swine fever 6377
- swine fever virus 3236
- Theileria parva* 7898
- trenbolone
  - cattle, drug residues 8258
  - fowls, drug residues 8258
  - sheep, drug residues 8258
- Trichinella spiralis* 4293
- Trypanosoma*, cattle 4188
- Trypanosoma equiperdum*, horses, Ethiopia 2431
- turkey rhinotracheitis virus 7845
- Vibrio vulnificus*, eels 732
- visna maedi virus 4909
- Wesselsbron virus 4087
- Yersinia enterocolitica* 6138

**Embolism**

- dogs, spinal cord 2644
- pigs, myelomalacia 8007
- turkeys, spinal cord 8774

**Embryo transfer**

- buffaloes 2088

**Embryo transfer cont.**

- cattle
  - bovine diarrhoea virus 212
  - disease transmission 1597
- goats, laparoscopy 3791
- sheep, *Chlamydia psittaci* 3149
- Embryonic development**
  - Akabane virus 896
  - bluetongue virus 896
  - bovine herpesvirus 1 896
  - buffaloes
    - embryo culture 5366
    - in vitro culture 2088
  - cattle
    - bovine diarrhoea virus 2311
    - culture media 8165
    - in vitro culture, amino acids 7545
  - ceftiofur 5257
  - dogs, ultrasonic diagnosis 3788
  - fowls
    - abnormalities 3491
    - limb bones 4629
    - spleen 5234
  - goats, choroid plexus 4622
  - Japanese quails, limb bones 4631
  - ostriches, heart rate 5314
  - quails, lethals 1183
  - sheep, choroid plexus 4622
- Embryos**
  - bovine diarrhoea virus, polymerase chain reaction 4897
  - cattle
    - bovine herpesvirus 1 2303-2304, 8477
    - radiation, preimplantation period 2073
- Emergencies**
  - animal clinics, books 8286
  - cats
    - books 5388
    - fires 8250
  - dogs
    - books 5388
    - fires 8250
- Emus**
  - Erysipelothrix rhusiopathiae*
    - treatment 7675
    - vaccination 7675
  - Fasciola hepatica*, Australia 3393
  - gangliosidosis, USA 4455
  - haemolysis, blood chemistry 3708
  - Newcastle disease virus, Denmark 8530
  - poisoning, cantharidin 8107
- Encephalitis**
  - Atlantic salmon, Myxozoa 8629
  - cattle
    - aetiology, Switzerland 8725
    - Listeria monocytogenes* 1504, 5488
    - pathology, Switzerland 8725
  - dogs, immunohistochemistry 4388
  - elephants, encephalomyocarditis virus, vaccines 2362
  - goats, *Listeria monocytogenes* 5488
  - horses
    - Sarcocystis* 328
    - treatment 7242
  - sheep, *Listeria monocytogenes* 5488
- Encephalitozoon**
  - dogs, Slovakia 3368
  - rabbits
    - blood chemistry 7899
    - bovine leukaemia virus, immunosuppression 335
    - diagnostic techniques 336, 1727
    - disease control 1028
    - disease prevalence, Australia 3369
    - pathology 4235
    - seroprevalence 1028
- Endocarditis**
  - horses
    - diagnosis 387
    - pathology 387
  - pigs, pathology 1822
- Endocrine diseases**, dogs, neoplasms, chromogranin A 8067
- Endometritis**
  - buffaloes
    - bacteria 484
    - blood chemistry 8825
    - enzyme activity 1175
    - female infertility 4461

**Endometritis cont.**

- cattle
  - antibiotics 8823
  - blood proteins 402
  - drug therapy 1889
  - Escherichia coli* 56
  - estradiol 7351
  - haptoglobins 4463
  - lasers 1892
  - lyso subtilin 5911
  - medicinal plants 554
  - peracetic acid 4465
  - treatment 6660-6661
- dogs, oestrogens 1897
- foxes, *Campylobacter jejuni* 728
- goats, India 1895
- horses
  - conferences 6130
  - immunity 5901
  - macrophages 3421
  - mannose 6902
  - monocytes 3421
  - neutrophils 3421
  - oxytocin 5900
  - pregnancy rate 5900
  - treatment 5902
  - washing 5903
- mink, *Campylobacter jejuni* 728
- pigs
  - Escherichia coli* 66
  - risk factors 2733
- sheep, India 1895

**Endometrium**

- cats, growth factors 515
- cattle
  - interferon 5915
  - Lactobacillus*, immunostimulation 1893
- dogs, cytology 3656
- horses
  - biopsy 5904
  - conferences 6130
  - cytology 3786
  - diagnostic techniques 3786

**Endoplasmic reticulum**, African swine fever virus 4097**Endorphins**

- cattle, lasers 1892
- pigs, parturition 2035
- sheep, stress 6759

**Endoscopy**

- cats, oesophageal strictures 8998
- cattle, teats 8270
- dogs
  - elbows 669, 2946
  - laparoscopy 2836
  - oesophageal strictures 8998
  - osteocondritis 412
  - thoracic cavity 6838
- gastrointestinal diseases, teleconferencing 8267
- horses
  - adhesions 2935
  - carpus 2926
  - colon 4685
  - orthopaedics 2926
  - ovariectomy 2933
  - respiratory diseases 2593
  - uterine cysts 1168
- sheep, female genitalia 2925

**Endotoxaemia**

- dogs, parvovirus 2345
- horses
  - antibodies 7975
  - cisapride 8177
  - flunixin 3040
  - pentoxifylline 2163, 3040-3041
  - $\alpha$ -phenyl-N-tert-butyl nitrate 752
  - stomach emptying 8177
  - tumour necrosis factor 7975
- pigs
  - Escherichia coli*, immunization 6908
  - insulin-like growth factor 67
  - somatotropin 67

**Endotoxins**

- cattle
  - chlorpromazine 2616
  - dexamethasone 2616
  - epidemiology, Venezuela 6583
  - interferon 6907
  - interleukins 1446

**Endotoxins cont.**

- cattle cont.
  - pentoxifylline 2616
  - pregnanes 1446
  - tumour necrosis factor 1446, 6907
- dogs, thyroid hormones 4771
- equine infectious anaemia virus, macrophages, inhibition 4879
- goats, shock, lipid peroxidation 7998
- horses
  - joint diseases 7622
  - laminitis 5087
  - neutrophils 3042
- milk, polymerase chain reaction 6181
- pigs
  - blood gases 64
  - growth 3612
  - immune response 2765
  - platelet activating factor 2765
- sheep
  - adrenal glands 3902
  - hypothalamus 3902
  - pituitary 3902
  - testosterone 1394
  - vasopressin 1394

**Energy metabolism**

- dairy cattle, metabolic disorders 1874
- dogs
  - exercise 3651
  - sled dogs 2842
- horses, transport 2893
- sheep, insulin 5885

**Enrofloxacin**

- Alligator mississippiensis*, cytochrome P-450 8867

**cats**

- Bartonella clarridgeiae* 7712
- Bartonella henselae* 7712

**cattle**

- age differences 2796
- Anaplasma marginale* 1550
- rumen 530
- Chlamydia* *undulata*, pharmacokinetics 8868

**dogs**

- ehrlichiosis 6279
- lungs 5253
- pharmacokinetics 5253
- drug combinations, colistin 3839
- drug residues, eggs 1941
- ducks

- Riemerella anatipestifer* 3036
- Salmonella typhimurium* 772

- fish, residues 8151

**fowls**

- adverse effects 8833
- drug formulations 4525
- drug residues 8833
- Escherichia coli* 4776
- Lactobacillus* 6954
- Mycoplasma gallisepticum* 6997
- Mycoplasma synoviae* 4776
- pharmacokinetics 532, 4525

**goats**

- HPLC 8864
- pharmacokinetics 8864

**horses**

- distribution 1217
- pharmacokinetics 526

**meat**

- HPLC 1939
- residues 8151
- Microgadus tomcod*, *Aeromonas salmonicida* 1434

**piglets**

- efficacy 3050
- Escherichia coli* 3051
- medicated feeds 3050
- rabbits, pharmacokinetics 2787
- turkeys, *Chlamydia psittaci* 5542

**Enteritis**

- cats
  - coronavirus 8507
  - methotrexate 497
- cattle
  - eosinophilic 4343
  - Salmonella dublin* 765
  - Diomedea immutabilis*, dehydration, USA 6624
- fowls
  - Clostridium perfringens* 5493

**Enteritis cont.**

- fowls cont.
  - immunosuppression 1130
- horses, enteritis necroticans 2590
- pigs
  - Clostridium perfringens* 6247
  - UK 3979
- turkeys
  - Escherichia coli* 4772, 6195
  - litter moisture 8048
  - temperature 8048

**Enterobacter**, fowls, drinking water 2886**Enterobacteriaceae**

- cats
  - amoxicillin 6164
  - marbofloxacin 6164
  - respiratory diseases 6164
- fowls, drug resistance 3056
- Penaeus indicus*, India 1425
- Salmonella typhimurium*, caecum 779
- zoo animals, Korea Republic 3897

**Enterococcus**

- Enterococcus faecium*
  - drug resistance 7662
  - transposable elements 7662
- pigs
  - antibiotics, Netherlands 8378
  - drug resistance, Netherlands 8377
  - poultry, antibiotics, Netherlands 8378
  - Seriola quinqueradiata, benzylpenicillin 6936
- turkeys, drug resistance 6223

**Enterococcus faecalis**

- dogs, nonspecific immunostimulation 6224
- fowls, yolk sac 8374

**Enterotoxaemia**

- cattle, *Clostridium perfringens* 2219
- Gazella*, aflatoxicosis 5680
- goats, *Clostridium perfringens* 131, 4817
- pigs, *Clostridium perfringens*, UK 3979

**Enterotoxins**

- cattle
  - Staphylococcus* 2198
  - Staphylococcus aureus* 6231
- domestic animals
  - milk 3092
  - Staphylococcus aureus* 3092
- jejunum, binding 7628
- pigs, diagnostic techniques 3904
- Staphylococcus*, latex agglutination tests 2183

**Enterovirus**

- cattle
  - characterization, Poland 7773
  - disease prevalence, Poland 7773

**Environmental temperature**

- cattle
  - thermoregulation 1997, 5308
  - thyroid hormones 6017
- ducks, blood chemistry, India 4614
- fowls
  - catecholamines 6742
  - respiratory diseases 8771
  - slaughter 8980
- horses, animal behaviour 7520
- Oncorhynchus clarki*, mortality 8782
- pigs, behaviour 2062

**Enzymes**

- cats, leukocytes 7489
- cattle, mastitis 2208
- DNA polymerase, African swine fever virus 4916
- dogs
  - glucosaminidases, urine 7472
  - leukocytes 7489
  - metalloproteinases 7474
- dromedaries, drug metabolism 2785
- fowls
  - heat stress 603
  - lead poisoning 4481
- goats
  - drug metabolism 2785
  - parturition 6046
- metalloproteinases, horses, joints 8711
- sheep, drug metabolism 2785

**Eosinophils**

- dogs, adhesion, receptors 7388
- horses, histamine, superoxide 4595
- mammals, testes 8837
- sheep, *Haemonchus* 8683



- Eperythrozoon suis**, clinical aspects 3155  
**Eperythrozoon wenyonii**, cattle, Denmark 6292
- Epidemiology**  
 books 690  
 conferences 3829, 6854  
 fishes, *Diphylllobothrium*, Chile 8660  
 man, *Diphylllobothrium*, Chile 8660
- Epididymis**  
 cats, histology 6055  
 pigs, biometry 7498
- Epileptiform attacks**  
 dogs  
 aggression 8750  
 clinical aspects 3475  
 electroencephalography 3475  
 hereditary diseases 4373  
 inheritance 6608  
 Labrador Retriever 6608  
 survival 1824
- Epinephrine**  
 dogs  
 arrhythmia 563  
 protamine, detoxicants 8886  
 horses, circadian rhythm 5319
- Epistaxis**  
 horses  
 electrocardiography 3424  
 exercise 3424
- Epitheliocystis**  
 Atlantic salmon, aetiology 7012  
*Bidyanus bidyanus*, Australia 1856  
*Dentex dentex*  
 outbreaks, Greece 3858  
 stress, Greece 3858
- Epithelium**  
 dogs  
 retina 3676  
 trace elements 3679
- Epizootic haemorrhagic disease of deer virus**  
 antelopes, USA 7822  
 cattle, Australia 2326  
 ELISA 914  
 immunoprecipitation tests 914  
*Odocoileus*, USA 7822  
*Odocoileus virginianus*  
 defence mechanisms 238  
 leukocytes 237
- Equidae**, Przewalski's horse, blood chemistry 2869
- Equine adenovirus**, nucleotide sequences 5569
- Equine arteritis virus**  
 antigenic sites 206  
 colostral immunity 3200  
 disease surveys, France 6334  
 donkeys  
 abortion 1590  
 disease transmission 1590  
 experimental infections 2299  
 genetic analysis 8474  
 genetic variation 1595  
 glycoproteins, virus neutralization 204  
 haemagglutination 1594  
 heparin, haemagglutination 7041  
 immunodiagnosis, recombinant antigens 3202  
*in vitro* culture, heparin 889  
 inactivated vaccines 2299  
 nucleotide sequences 8474  
 polymerase chain reaction 4062  
 semen 4887  
 pregnancy 887  
 replicases, gene expression 8475  
 serine proteinases 2298  
 viral structural proteins, immunoassays 7748
- Equine encephalomyelitis virus**  
 horses, Colombia 2297  
 man, Colombia 2297  
 mice  
 apoptosis 4886  
 experimental infection 7045  
 molecular genetics, identification 7745  
 outbreaks, genetic variation, Mexico 8473  
 Psittaciformes, proventricular dilatation syndrome 987  
 turkeys, experimental infection 984
- Equine herpesvirus**  
 donkeys, Morocco 3201  
*Equus zebra*, antibodies, Namibia 2295  
 glycoproteins  
 characterization 7743  
 DNA sequencing 4883  
 horses, Morocco 3201  
 mules, Morocco 3201  
 polymerase chain reaction 4060
- Equine herpesvirus 1**  
 abortion, restriction endonuclease analysis, Poland 3197  
 amniocentesis 203  
 diagnostic techniques 4882  
 ELISA 4882  
 experimental infections, pathogenesis 3196  
 glycoproteins  
 recombinant vaccines 4059, 6330  
 virulence 5568  
 heparin 883  
 immediate early gene, viral replication 8472  
 Israel 3195  
 live vaccines 4884  
 mice  
 pathogenesis 4058  
 T lymphocytes, cytotoxicity 7038  
 vaccination 7037  
 recombinant vaccines 6333
- Equine herpesvirus 4**  
 glycoproteins 6331  
 nucleotide sequences 6332  
 seroprevalence, Tunisia 7744
- Equine infectious anaemia**  
 blood chemistry 202  
 cytokines, thrombocytopenia 881  
 megakaryocytes, cytokines 1588  
 pathogenesis 3193  
 tetanus, equine influenza virus, nonspecific immunostimulation 882
- Equine infectious anaemia virus**  
 clones 3194  
 DNA sequencing 4881  
 genetic variation 2292  
 glycoproteins, nucleotide sequences 2293  
*in vitro*, proviruses 4880  
 macrophages  
 cell culture 2294, 5567  
 endotoxins, inhibition 4879  
 quarantine, models, USA 7742  
 Rev protein 7740  
 T lymphocytes, *in vitro* culture 7741
- Equine influenza virus**  
 cell culture, nucleotide sequences 7035  
 epidemiology, Czech Republic 1584  
 genetic variation, Sweden 5566  
 immune response 7036  
 immunogenicity 199  
 mutations, infectivity 197  
 phylogenetics 8465  
 evolution 4054  
 vaccination, immune response 7036  
 vaccines 205
- Equine rhinovirus**  
 clinical aspects, Irish Republic 5570  
 nucleotide sequences 4857
- Ergot alkaloids**  
 cattle  
 hydrocortisone 8835  
 thyroid hormones 8835  
*Festuca*, mice, immunization 7367  
 pigs, histopathology 7865
- Ergotism**, cattle, Denmark 8582
- Erysipelothrix**, pigs, free range husbandry 5819
- Erysipelothrix rhusiopathiae**  
 acellular vaccines, Japan 3974  
 emus  
 treatment 7675  
 vaccination 7675  
 fowls  
 coccidiosis 123  
 disseminated intravascular coagulation 801  
 pheasants, coccidiosis 123  
 pigs, live vaccines 2216  
 proteins  
 ducks, strain differences 6957  
 pigs, strain differences 6957  
 strain differences 3105
- Erysipelothrix rhusiopathiae cont.**  
 surface antigens 8390
- Erythrocytes**  
 cattle, enzymes 1299  
 dogs  
 glutathione 409  
 haemolytic anaemia 5127  
 heart diseases 5127  
 potassium 409  
 storage 6781  
 goats, *Haemonchus contortus* 3405  
 horses  
 adenosine 6036  
 aggregation 3689  
 exercise 3688  
 hypoxanthine 6036  
 man, aggregation 3689  
 mice, *Theileria sergenti* 4231  
 rats, aggregation 3689
- Erythromycin**  
 cattle  
 mastitis 3094  
*Staphylococcus aureus* 3094  
 horses, intestinal motility 5960
- Erythropoietin**  
 cats, anaemia 8013  
 dogs  
 anaemia 8013  
 blood transfusion 7490
- Escherichia coli**  
 adhesins, laboratory diagnosis 1441  
 bacteriocins 758  
 beef  
 abattoirs 1352  
 diagnostic techniques 2915  
 enzyme immunoassay 754  
 biological control, *Bdellovibrio bacteriovorus* 7590  
 cats, virulence 5445  
 cattle  
 adhesins 6176  
 antibiotics, Korea 8860  
 carcasses 8265  
 characterization  
 Algeria 8351  
 Germany 2167  
 colostrum 4764  
 disease transmission, Germany 2167  
 drug resistance 3963, 8348  
 Algeria 6178  
 mastitis 3963  
 meat 8979  
 meat hygiene 2162  
 nucleotide sequences 59  
 O118:H 6202  
 polymerase chain reaction 4766  
 reservoir hosts, USA 6183  
 Trinidad and Tobago 3044  
 virulence 1444, 6177  
 colistin, enrofloxacin 3839  
 dogs  
 genomes 2171  
 virulence 5445  
 drug resistance 3047  
 man, Netherlands 68-69  
 measurement 3903  
 pigs, Netherlands 68-69  
 ducks, drug resistance 8348  
 enterotoxins  
 cloning 6189  
 nucleotide sequences 4770, 6189  
 recombinant antigens 3896  
 erythrocytes  
 binding 6910  
 enzymes 2170  
 fimbriae 3038  
 adhesion 7621  
 colonization factors 3898  
 fowls  
 characterization, China 5446  
 complement, virulence 3912  
 drug resistance 6194  
 Algeria 6178  
 China 759  
 India 1451  
 Spain 4774  
 erythrocytes 3898  
 haemagglutinins 6193  
 haemolysins 6909  
 litter 6192  
 pathogenicity, India 3911

**Escherichia coli cont.**

- fowls cont.
    - recombination 6197
    - serotypes
      - India 4775
      - Russia 3054
      - Spain 6198
    - toxins, Spain 6191
  - genes, enterotoxins 2166
  - genetic polymorphism 7620
  - gentamicin, laboratory methods 3039
  - horses, newborn animals, immune serum 8349
  - host specificity 6174
  - lipopolysaccharides, horses 3042
  - man
    - characterization, Germany 2167
    - disease transmission, Germany 2167
  - meat, new variant 4763
  - meat hygiene, polymerase chain reaction 4765
  - milk
    - altitude 1443
    - cattle housing 1443
    - polymerase chain reaction 6181
    - seasons 1443
    - tetracyclines 2164
  - O157:H7, diagnostic techniques 2915
  - pigs
    - antibiotics, Korea 8860
    - carcasses 8265
    - drug resistance 65, 5246
      - Canada 6187-6188
      - USA 4768
    - enterotoxins, binding 7628
    - fimbriae, Japan 1448
    - lectins 4767
    - serotypes, South Africa 3049
    - toxins, Spain 6185
  - polymerase chain reaction, virulence 751
  - rabbits
    - adhesins 73
    - pathogenicity 4777
  - raccoon dogs 7634
  - rumen, attachment 6174
  - sheep
    - carcasses, Australia 7626
    - characterization 1447
    - cytotoxins, Australia 7626
  - turkeys, characterization 6195
- Escherichia infections**
- buffaloes
    - coronavirus 909
    - diarrhoea, Pakistan 61
    - pefloxacillin 1442
  - cats
    - characterization 3907
    - diarrhoea, toxins, Canada 5444
  - cattle
    - alkaline phosphatase 6947
    - bacteriophages 7624
    - baquilogrim 8350
    - Chile 6173
    - coagulation disorders 3020
    - combined vaccines 6180
    - cytotoxic necrotizing factors 3899
    - danofloxacin 8350
    - detection 62
    - diagnostic techniques 58
    - diarrhoea 55
      - India 3900
      - Pakistan 61
    - endotoxins 6907
    - feedlots, USA 57, 60
    - immunization 3043
    - Japan 2165, 5440
    - mammary glands, cell invasion 54
    - mastitis 114, 117, 2201, 3097, 4802, 6947
      - antibiotics 6941
    - neutrophils 6947
    - O157 6905
      - Canada 753
      - Netherlands 6906
      - Norway 5439
      - UK 750, 6179
    - O157:H7 755
    - oral rehydration therapy 6903
    - oxytetracycline 4762
    - polymerase chain reaction 1445
    - probiotics 5438

**Escherichia infections cont.**

- cattle cont.
  - risk factors, Canada 6175
  - sulfadimidine 8350
  - USA 3046
  - vaccination 7625
  - verotoxins
    - Argentina 7623
    - Japan 6904
  - virulence 56
  - zoonoses, India 3900
- deer, zoonoses 74
- dogs
  - characterization 3907
  - cystitis 5123
  - diarrhoea 8353
  - uroolithiasis 7283
- dromedaries, diarrhoea 7633
- food poisoning, Japan 5440
- fowls
  - acute phase proteins 8855
  - amoxicillin 3055
  - bacteriophages 7624
  - cellulitis 72, 3913
  - cephalosporins 5263
  - corticosterone 8855
  - drinking water 2886-2887
  - drug resistance, Taiwan 1452
  - enrofloxacin 4776
  - fimbriae 70, 3053
  - flumequine 3055
  - fluoroquinolones 5263
  - haemagglutination tests 5447
  - immunization 3910
    - Egypt 3914
  - interleukins 8855
  - kidney diseases 8355
  - meat quality, Switzerland 3908
  - norfloxacin 4776
  - nutrition 757
  - O157, UK 750
  - quaternary ammonium compounds 7502
  - serotypes 5448
  - swollen head syndrome 3909, 6190
    - cytotoxins 8354
  - systemic infections 8373
  - virulence 3052
- Fringillidae, mortality, UK 7632
- horses
  - flunixin 3040
  - mannose 6902
  - pentoxifylline 3040-3041
- mice, probiotics 760
- pigeons, cytotoxins 4773
- pigs
  - agalactia 66
  - Chile 6173
  - diagnostic techniques 3904
  - diarrhoea, risk factors 6860
  - disease prevention 7631
  - endometritis 66
  - enrofloxacin 3050-3051
  - fimbriae 63
  - glutamine 8352
  - immunization 2168
    - endotoxaemia 6908
  - intestinal receptors 3906
  - mastitis 66, 6948
  - mutations 3905
  - O157, UK 750
  - oedema 2169
  - olaquinox 5443
  - passive immunization 1449
  - prevention 7627
  - proteinases 7630
  - serotypes, China 4769
  - South Africa 3049
  - sudden death 7629
  - toxoids, immunization 5442
  - vaccination 6186
  - zinc 5443
- rabbits
  - enterocolitis 6199
  - intestines 1453
- sheep
  - adrenal glands 3902
  - diets 6184
  - hypothalamus 3902
  - immune response 756

**Escherichia infections cont.**

- sheep cont.
  - O157
    - Netherlands 6906
    - UK 750
  - pituitary 3902
- turkeys
  - enteritis 4772
  - hypersensitivity 2172
  - immunization 71
  - mortality 4772
  - osteomyelitis 8356
  - vitamin E 6196
- Esocidae**, mercury, toxicology 490
- Estonia**
  - cattle
    - lactation, thyroid hormones 3663
    - selenium 3518
- Ethiopia**
  - cattle diseases, Ixodidae 8638
  - fowls, helminthoses 6562
  - horses, *Trypanosoma equiperdum*, ELISA 2431
- Ethnoveterinary medicine**, Trinidad and Tobago 7429
- Ethopabate**, drug residues, fowls, liquid chromatography 4529
- Etomidate**
  - cats, hydrocortisone 566
  - pigs, myometrial contractility 8885
- Etorphine**, wild animals, immobilization 6720
- Eubacterium**, pigs, isolation, Hungary 3112
- Eubacterium suis**, boars, disease prevalence, Brazil 8392
- Euphorbiaceae**
  - Diutax desertorum*, cattle 4499
  - Jatropha curcas*, toxicity 6684
- Europe**
  - rabies 1576
    - disease control 3182
    - disease statistics 7728, 8456
- European brown hare syndrome**
  - ELISA 1641
  - foxes, serological surveys, Germany 8522
  - monoclonal antibodies 956
  - Western blotting 1641
- European Union**, bovine spongiform encephalopathy, international trade 1678
- Euthanasia**
  - cats 7280
    - epidemiological surveys 1323
  - dogs 7280
    - aggression 2072
    - epidemiological surveys 1323
  - Odocoileus virginianus* 1325
- Ewe milk**
  - alkaloids 3547
  - aphthovirus, detection 3164
  - Mycoplasma agalactiae*, antibodies 4839
- Excretion**, pigs, animal behaviour 4647
- Exercise**
  - buffaloes, haematology 4600
  - cattle, blood chemistry 3652
  - dogs
    - age 2003
    - animal behaviour 2002
    - bones 6022
    - echocardiography 8904
    - electrocardiograms 2841
    - energy metabolism 3651
    - heart failure 2648
    - hydrocortisone 2002
    - immune response 2002
  - horses
    - age 2843
    - aspartate aminotransferase 7479
    - atrial natriuretic peptide 6746
    - blood chemistry 1272, 3649, 6769, 7461
    - blood gases 7322
    - blood viscosity 8207
    - bone density 7461
    - bone mineralization 597
    - cardiopulmonary function 582
    - carpus 2041
    - catecholamines 5310
    - creatine kinase 7479
    - deep digital flexor tendon 4590
    - electromyography 6020



**Exercise cont.****horses cont.**

- epiglottis 579
- epistaxis 3424
- erythrocytes 3688
- exertional rhabdomyolysis 8704
- experimental equipment 1359
- fluid therapy 3621, 5985
- frusemide 4544
- furosemide 5985
- gas exchange 6744
- glycolysis 7460
- haematocrit 3650
- haematology 6769
- haemorrhage 5792, 7976
- heart 5309
- hydration 6743
- hydrocortisone 5310
- hyperkalaemia 7322
- hyperthermia 3648
- injuries 2592
- lactate 604
- lactic acid 7459
- laryngotomy 584
- locomotor pattern 2004
- lungs 5309
- muscle physiology 3669, 8922
- neutrophils 6745
- obstruction, respiratory system 389
- oral rehydration therapy 2818
- oxygen uptake 6747
- phenylbutazone 4544
- Plantago* 3650
- platelets 6745
- principal component analysis 2006
- recovery 1264
- recuperation 578
- rehydration 8894
- respiratory diseases 5095
- somatotropin 3613
- spleen 2005
- staphylectomy 584
- suspensory ligament 4590
- sweating 6748
- tarsus 2041
- tendons 3671

**pigs**

- meat quality 2860
- metabolism 2860
- pH 2860
- racehorses
  - bones 6763
  - mineral metabolism 6763
  - muscular diseases 4309
- sports horses 6000
- swimming, horses, respiration 8905

**Exostoses, horses, surgery 4316****Exotoxins, *Corynebacterium pseudotuberculosis*, purification 2222****Experimental surgery**

- dogs, anaesthesia 3633
- sheep, grafts 4680

**Extensive husbandry, sheep, behaviour 8948****Eye diseases**

- birds, *Mycobacterium avium* 3990
- books 4708
- cats

**books 9013****German 8284*****Chlamydia psittaci* 6289****feline immunodeficiency virus 4115****feline leukaemia virus 4115****feline peritonitis virus 4115****lens luxation 4393****lipogranuloma 1145****surgery 673*****Toxoplasma gondii* 6611****uveitis 1123, 6611****cattle****Korea Republic 4346****neoplasms 8784****strabismus 1814****dogs****books, German 8284****cataract 3469****glaucoma 426****inflammation 4379****keratitis 6598****myeloma 4416****neoplasms 1143****Eye diseases cont.****dogs cont.**

- Papillon 5125
- retinal detachment 2661
- reviews 1121
- Siberian husky 1833
- sudden acquired retinal degeneration syndrome 5124
- surgery 673
- fowls
  - contact lenses 4644
  - keratoglobus 8054
  - mutations 1135
- horses
  - immunoglobulins 5785
  - keratomycosis 4169
  - USA, Florida 5004
  - keratouveitis 8707
  - lasers 678
  - Leptospira interrogans* 8416
  - lymphosarcoma 7298
  - subpalpebral lavage 2821
  - surgery 4322
  - tuberculosis 2229
  - uveitis 1071, 8416
- Oncorhynchus kisutch*, Chile 7292
- ornamental fishes, cosmetic surgery 2092
- rainbow trout, protozoal infections, Kenya 3866
- sea bass, Nodaviridae 273

**Eye lens****cats**

- age determination 8927
- luxation 4393
- prostheses 5379

**dogs**

- age determination 8927
- extraction, chymotrypsin 6104
- phacoemulsification 2093

**Eyelid diseases****dogs 2095**

- Harderian gland, prolapse 2095
- macropalpebral fissure, dogs, surgery 5378

**Eyelids, buffaloes, microscopy 4618****Eyes****cats, dimensions 5379****Cervidae, biochemistry 2864****dogs**

- caffeine, blood pressure 8926
- lasers 1369
- prostheses 2931
- retinoscopy 3481
- reviews 1121
- sclerotomy 1370

**horses, tonometry 3792****pigs, ultrasound 630****Face****cats, surgery 7499****dogs, surgery 7499****horses, oedema 5794****Faeces*****Castor canadensis*, *Giardia duodenalis* 310****cats**

- faecal flora 6754
- production 7257

**cattle**

- avermectins 1238
- coronavirus 8486
- Cryptosporidium parvum* 5030
- oestrogens 4634

**dogs**

- haemoglobin 7476
- production 7257
- progesterone 3657
- Escherichia coli*, polymerase chain reaction 1445

**foxes, *Echinococcus multilocularis* 7938****goats, Nematoda 2556****pigs**

- pregnancy diagnosis 1363, 8912
- progestogens 8912
- turbot, *Listonella anguillarum* 2998

**Falconiformes****blood sampling****corticosterone 8983****steroid hormones 8983*****Buteo buteo*, polyomavirus 8556*****Buteo jamaicensis*****gout, allopurinol 8775****Falconiformes cont.*****Buteo jamaicensis* cont.**

- intraosseous lavage 1364
- elbows, dislocations 4691
- Falco mexicanus*, disease surveys, USA 7704

***Falco peregrinus*, blood chemistry 6783*****Falco tinnunculus*, polyomavirus 8556****haematology, leukocytes 6627****lead poisoning, USA 8830****mortality, USA 8050*****Pandion haliaetus*, *Pasteurella multocida*, USA 7615****salmonellosis, Italy 4787*****Fasciola gigantica*****antigens 5749****buffaloes, experimental infection 7934****cattle****experimental infection 7934****vaccine development 2501****Zambia 8649****livestock, Egypt 3394****man, Egypt 3394****sheep****bithionol 364****disease resistance 2494****Indonesia 2496, 4281****respiratory system 6523*****Fasciola hepatica*****beef cattle, feedlots, Italy 362****cathepsin L, gene expression 4261****cattle****anthelmintics 363****USA 7223****antibodies 7933****disease control, Peru 7216****ELISA 5063, 7215****fatty acids 5064****immunization 361, 2497****liver 5064****nitroxinil 2500, 4262****Poland 1743****sheep 1743****vaccination 7933****diagnostic techniques****chromatography 6522****ELISA 6522****DNA probes 4260****emus, case reports, Australia 3393****goats****immune response 1742****triclabendazole 2495****horses, western blotting 2499****nucleotide sequences, cathepsin B 8648****pigs, western blotting 2499****sheep****antigens 2498****disease resistance, Indonesia 2496****drug therapy 6520-6521****ELISA 5063****Fasciolidae, *Fasciola jacksoni*, elephants, India 1041****Fattening, pigs, mortality, USA 8004****Fatty acids****Atlantic salmon, immune response 517****cattle*****Fasciola hepatica* 5064****liver 5064****parturition 4571****placental retention 4571****prostaglandins 4571****fowls, immune response 4514****pigs****aggression 7505*****Echinococcus granulosus*, *Taenia******hydatigena*, liver 1047****Fatty degeneration, Perciformes, diets 7340****Feathers, fowls, animal behaviour 7525****Febantel****dogs*****Ancylostoma caninum* 6558*****Toxocara canis* 6558*****Trichuris vulpis* 6558*****Uncinaria stenocephala* 6558****Feed additives*****Artemisia annua*, fowls, coccidiosis 5028****fowls****activated charcoal 5679****antibiotics 2789****mycotoxins 5679****nitrovin, rabbits 1955**

**Feed additives cont.**

- pigs, meat quality 645
- roxarsone, fowls, egg production 4452
- virginiamycin, rabbits 1955

**Feed of animal origin**

- rendering
  - bovine spongiform encephalopathy 7164
  - scrapie agent 7164

**Feed supplements**

- cattle
  - Brazil 5797
  - calcium chloride 6652
  - chromium 5191
  - parturient paresis 6652
  - rock phosphate 4444
  - vitamin E 1971
  - zinc 4438
- fowls, *Salmonella* 7641
- horses, bone diseases 5791
- pigs
  - diarrhoea 8006
  - immune serum 512
  - zinc 8006
- sheep, barium selenate 1879

**Feeding**

- cattle, blood chemistry 2029
- fowls
  - animal performance 8233
  - beak 2069
- horses, books 2103
- pigs, housing, Sweden 2061
- rainbow trout, fin damage 8781

**Feeding behaviour**

- Atlantic salmon, aggression 649
- Equidae, zoo animals 3749
- fowls, colour 6085
- foxes, fearfulness 2903
- pigs
  - aggression 3744
  - dry feeding 6808
  - housing 5353
  - wet feeding 6808

**Feeds**

- cattle, poultry manure 8305
- fowls, mortality 2671
- pigs, aflatoxins, Colombia 2427
- poultry, aflatoxins, Colombia 2427
- Salmonella*
  - contamination 1466
  - Egypt 3918
  - UK 762

**Feet**

- horses
  - capillary circulation 8940
  - cartilage 8940
  - ossification 6824
  - radiography 6824

**Felidae**

- bacterial diseases, Brazil 3123
- Bartonella henselae*
  - wild animals, USA 4850
  - zoo animals, USA 4850
- Felis concolor*
  - biochemistry 2879
  - haematology 2879
  - lentivirus 4124
- immobilization, stress 5305
- melengestrol
  - adverse effects 8171
  - mode of action 8171
- mycoses, Brazil 3123
- zoo animals, nitroscamate 5081

**Feline calicivirus**

- antigenic variation, coat proteins 4119
- cell culture persistent infections, nucleotide sequences 3272
- combined vaccines 5620
- detection, monoclonal antibodies 4942
- ELISA, monoclonal antibodies 8513
- immune response, combined vaccines 946
- live vaccines, nucleotide sequences 232
- polymerase chain reaction 7818
- proteinases 4943
- recombinant vaccines 8512

**Feline herpesvirus**

- combined vaccines 5620
- conjunctivitis, polymerase chain reaction 231
- glycoproteins, nucleotide sequences 1636

**Feline herpesvirus cont.**

- immune response, combined vaccines 946
  - immunization, latent infections 2358
  - recombination 4116
  - ribonucleotide reductase, nucleotide sequences 3271
  - valacyclovir 947
- Feline immunodeficiency virus**
- antithrombin 6779
  - antiviral agents 2350
  - apoptosis 2353
  - bone marrow, histopathology 8501
  - cell cultures, apoptosis 6405
  - clinical aspects 5623
  - diarrhoea 7108
  - disease course 5623
  - disease transmission, social behaviour 5621
  - drug therapy 2351
  - ELISA 5622
  - epitopes, monoclonal antibodies 4937
  - eye diseases 4115
  - feline herpesvirus, protein binding 6403
  - fetal development, thymus 7107
  - gene expression 944
  - genes, binding sites 6404
  - genetic variation, Japan 4113
  - genotypes, cross immunization 4114
  - immunomigration 5622
  - inactivated vaccines 2356
  - insulin-like growth factor 945
  - isolation, Taiwan 3270
  - long terminal repeat, protein binding 6403
  - lymphatic system, apoptosis 7813
  - lymphocytes, apoptosis 227, 229
  - monoclonal antibodies, ELISA 943
  - nucleotide sequences 3269
  - pathogenesis 3267
  - pathology 3270
  - Portugal 7110
  - recombinant vaccines 2349, 7106
  - recombination, gene expression 4938
  - reverse transcriptase, antibodies 1635
  - seroprevalence, Tunisia 7109
  - subtype B, immunopathology 1634
  - subunit vaccines 2354
  - synthetic vaccines 942
  - T lymphocytes 1561, 3268
  - urinary tract diseases 2352
  - vaccines, reviews 228
  - zidovudine 945

**Feline immunodeficiency virus**

- antithrombin 6779
- antiviral agents 2350
- apoptosis 2353
- bone marrow, histopathology 8501
- cell cultures, apoptosis 6405
- clinical aspects 5623
- diarrhoea 7108
- disease course 5623
- disease transmission, social behaviour 5621
- drug therapy 2351
- ELISA 5622
- epitopes, monoclonal antibodies 4937
- eye diseases 4115
- feline herpesvirus, protein binding 6403
- fetal development, thymus 7107
- gene expression 944
- genes, binding sites 6404
- genetic variation, Japan 4113
- genotypes, cross immunization 4114
- immunomigration 5622
- inactivated vaccines 2356
- insulin-like growth factor 945
- isolation, Taiwan 3270
- long terminal repeat, protein binding 6403
- lymphatic system, apoptosis 7813
- lymphocytes, apoptosis 227, 229
- monoclonal antibodies, ELISA 943
- nucleotide sequences 3269
- pathogenesis 3267
- pathology 3270
- Portugal 7110
- recombinant vaccines 2349, 7106
- recombination, gene expression 4938
- reverse transcriptase, antibodies 1635
- seroprevalence, Tunisia 7109
- subtype B, immunopathology 1634
- subunit vaccines 2354
- synthetic vaccines 942
- T lymphocytes 1561, 3268
- urinary tract diseases 2352
- vaccines, reviews 228
- zidovudine 945

**Feline leukaemia**

- antithrombin 6779
- bone marrow, histopathology 8501
- disease transmission, social behaviour 5621
- ELISA 5622
- epidemiology, France 8511
- eye diseases 4115
- immunomigration 5622
- immunostimulants 4118
- models, disease control 1148
- pathology 7318

**Feline oncovirus**

- cytopathogenicity 5173
- envelope glycoproteins, receptors 2694
- fusion peptide, structure 8509
- glycoproteins, virus neutralization 5174
- immunization 5620
- long terminal repeats 2696
- nucleotide sequences 1865
- pathogenicity, genetic determinants 2695

**Feline panleukopenia virus**

- characterization, Japan 948
- combined vaccines 5620
- IgM 1637
- immune response, combined vaccines 946
- laboratory diagnosis 4940
- live vaccines, canine parvovirus 6400
- lymphocytes, apoptosis 8508
- recombinant vaccines 189

**Feline peritonitis virus**

- acute phase proteins, laboratory diagnosis 230
- aminopeptidase
  - receptors 7111
  - serotypes 7112
- bone marrow, histopathology 8501

**Feline peritonitis virus cont.**

- cell invasion, antibodies 4117
- eye diseases 4115
- glycoproteins, nucleotide sequences 7814
- hypersensitivity 4939
- nucleotide sequences 5624, 7815
- polymerase chain reaction 2357, 7817
- thromboxane synthetase inhibitor 7816

**Felis lynx**, orthopoxvirus, Scandinavia 8462**Female genital diseases**

- buffaloes
  - India 1178, 5912
  - prolapse 7348
- cattle, ampicillin 1891
- horses, *Gardnerella vaginalis* 5437
- sheep, *Mycoplasma fermentans* 5524
- surgery, Romania 8822

**Female genitalia**

- dromedaries, Mycoplasmatales, Egypt 7002
- pigs, reproductive disorders 2733
- sheep, laparoscopy 2925

**Female infertility**

- buffaloes
  - endometritis 4461
  - India 2721
- cattle
  - aetiology 2725
  - artificial insemination 5909
  - bovine diarrhoea virus 7053
  - chromosomes 481
  - drug therapy 1888
  - India 2721
  - intrauterine insemination 5908
  - lipids 3528
  - prostaglandins 7350
  - spermatozoa, antibodies 5197, 5907
- dogs, aetiology 1181
- pigs
  - epidemiology, Germany 5919
  - seasonal variation, prostaglandins 5920
  - seasons 486

**Femur**

- cat, fractures, bone diseases 5140
- dogs
  - fracture fixation 680, 1377, 2948, 4690
  - grafts, prostheses 3805
  - prostheses 7558
  - horses, fracture fixation 4688

**Fenbendazole**

- carp, *Bothriocephalus acheilognathi* 2516
- cattle
  - Dictyocaulus viviparus* 8673
  - Nematoda 2526, 2529, 2535
  - Gambia 2524
  - Paramphistomatidae 1042
- dogs
  - Giardia* 4192
  - Toxocara canis* 4297
- donkeys, liver 8159
- drug residues, chromatography 3611
- goats, *Teladorsagia circumcincta* 6551
- horses
  - Cyathostoma* 5068
  - Cyathostominae* 8661
  - drug resistance 8661
- milk, liquid chromatography 4669
- rainbow trout, drug residues 5972
- sheep
  - drug resistance 4286
  - Nematoda 4286
  - Teladorsagia circumcincta* 6551

**Fentanyl**

- cattle, preanaesthetic medication 4553
- cutaneous application, dogs, pharmacokinetics 5284
- horses, locomotion 1357
- pigs
  - haemodynamics 8189
  - osmoregulation 8189

**Fenthion**, dogs, cholinesterase 3607**Ferrets**

- adrenal gland diseases, neoplasms 8043
- anaesthesia
  - drug combinations 4561, 8901
  - medetomidine 571
- blood gases, monitoring 1365
- blood pressure, monitoring 1365
- immobilization, medetomidine 571



- Ferrets** *cont.*  
neoplasms, pancreas 462  
*Otodectes*, ivermectin 5746  
rabies, diagnosis 3180  
respiration rate, monitoring 1365  
sedation  
  acepromazine 8195  
  diazepam 8195  
  drug combinations 8196  
  xylazine 8195
- Ferritin**, buffaloes, ELISA 7484
- Fertility**  
cattle  
  animal health programmes 1169  
  body condition 3524  
  *Coxiella burnetii*, Czech Republic 4015  
  nutrient deficiencies 4437  
  Japanese quails, animal husbandry 8245  
  mares, oestrous cycle 2847  
  sheep, breeding season, subtropics 7352
- Festuca**  
endophytes, cattle, immunization 4496  
horses, fluphenazine 6679  
mice, immunization, ergot alkaloids 7367
- Fetal death**  
buffaloes, Egypt 4458  
cattle  
  Egypt 4458  
  sodium pentachlorophenoxide 4485  
mice, *Neospora caninum* 329  
pigs  
  carbon monoxide 6666  
  farrowing 4640
- Fetal development**  
buffaloes, anterior pituitary 2882  
cattle  
  blood serum 6041  
  brain 623, 1310, 4620  
  lymphocyte transformation 3560  
  muscles 1287  
dogs  
  arteries 6756  
  ultrasonography 7541-7542  
goats  
  genitalia 628  
  gonads 628  
horses  
  reviews 4456  
  zinc 5323  
pigs  
  binding proteins 8930  
  olfactory organs 6792  
sheep, amniotic fluid, growth factors 605
- Fetal development disorders**  
horses, thyroid diseases 3419  
rats, fluorouracil 1253
- Fetus**  
bovine diarrhoea virus, receptors, gene expression 5578  
cattle  
  cardiovascular system 2883  
  collagen 5196  
goats, age determination 4676  
horses, inhibit 585  
pigs  
  heart rate 3758  
  porcine parvovirus, immunization 4931  
sheep  
  age determination 4676  
  water balance 2840
- Fever**  
cattle, florfenicol 400  
hamsters, cage size 3731  
rats, diabetes 4477  
sheep, testosterone 1394
- Fibrin**  
dogs, neoplasms 1142  
polymers, insulin-like growth factor 2924  
sheep, tissue repair 6843
- Fibrinogen**  
*Cebus apella*, blood chemistry 4607  
*in vitro* cultures, chondrocytes 6845
- Fibrinolysis**, pigs, *Staphylococcus hyicus* 2184
- Fibroblasts**  
dogs, wound lavage 2820  
horses, cell culture 668
- Fibroma**  
*Capreolus capreolus*, Hungary 8810
- Fibroma** *cont.*  
characterization 8056  
donkeys, tarsus 1857
- Fimbriae**  
*Escherichia coli* 63, 3038  
fowls 70, 3053  
pigs, Japan 1448  
*Salmonella enteritidis*, *in vitro* 4784  
*Salmonella typhimurium*  
  morphology 7635  
  purification 7635
- Finland**  
abattoirs, meat hygiene, evaluation 3777  
brown trout, Cestoda 2514  
cattle  
  mastitis 6942  
  *Mycobacterium paratuberculosis* 6980  
  somatic cell count 5362  
cattle diseases 7245  
dogs, distemper 5616  
pigs, *Serpulina hyodysenteriae* 1540  
Salmonidae, *Flavobacterium*, skin diseases 177
- Fish diseases**  
*Aphanomyces invadans*, diagnosis 1005  
Atlantic salmon, erythrocytic inclusion bodies 5157  
books 693, 1384  
conferences 9030  
diagnostic techniques 688  
disease control 686  
eyes, cosmetic surgery 2092  
malformations, Atlantic salmon, ultrasonic diagnosis 3496  
*Oncorhynchus tshawytscha*, gas bubble disease 5859  
*Pagrus aurata*, winter syndrome, Spain 4405  
proliferative kidney disease, salmonidae, polymerase chain reaction 1729  
reports, UK 9004  
Salmonidae, gas bubble disease 5858  
*Sebastes schlegelii*, Birnaviridae, Korea Republic 7855  
*Takifugu rubripes*  
  *Heterobothrium okamotoi* 1070  
  *Heterobothrium rubripes* 1069  
vaccination, conferences 6857
- Fish farming**  
drug residues, *Mytilus edulis* 533  
ivermectin, nontarget organisms 5939  
marine sediments, anti-infective agents 1938  
*Salmo clarki*, stocking density 1851  
Salmonidae, stress 7518
- Fish rhabdovirus**  
*Ctenopharyngodon idella*, polymerase chain reaction, China 3300  
glycoproteins, nucleotide sequences 988  
hirame rhabdovirus, nucleotide sequences 989  
phosphatidylserine, binding 1579
- Fishes**  
anaesthesia 5995  
*Clarias lazera*, macrophages 523  
haematology, *Colossoma brachypomum* 620  
immune system, books 1386  
stress, books 1383  
*Vibrio damsela*, Denmark 4740
- Fistula**  
cattle  
  liver diseases 6577  
  respiratory diseases 6577  
dogs  
  anal glands, India 4385  
  anus 2660  
horses  
  aorta, heart diseases 4330  
  surgery 2941
- Flagella**, *Aeromonas hydrophila* 27
- Flavivirus**  
conferences 7573  
tickborne encephalitis virus, goats, Poland 7079  
turkey meningoencephalitis virus, polymerase chain reaction 7137  
Wesselsbron virus  
  goats, abortion, Botswana 7082  
  sheep, ELISA 4087
- Flavobacterium**  
aquarium fishes  
  drug resistance 6877  
  pathogenesis 6877  
*Flavobacterium columnare*, culture media 2269  
*Flavobacterium psychrophilum*  
  anti-infective agents 5413  
  characterization 3159  
  random amplified polymorphic DNA 3158  
  serotypes 3160  
*Ictalurus punctatus*, proteinases 176  
rainbow trout  
  case reports 4737  
  gills 5412  
  ova 175  
  ozone 2996  
  risk factors, North America 1418  
  Salmonidae, skin diseases, Finland 177
- Flexibacter**  
Atlantic salmon, osteochondritis 1553  
*Ictalurus punctatus*, vaccine development 174  
rainbow trout, osteochondritis 1553  
*Stizostedion canadense*, fin erosion, USA 7295  
*Stizostedion vitreum*, fin erosion, USA 7295
- Floors**  
fowls  
  growth 8249  
  preferences 8249  
foxes, animal behaviour 6073, 6086  
sows, animal behaviour 6811
- Florfenicol**  
Atlantic salmon  
  *Aeromonas salmonicida* 7591  
  furunculosis 6882  
  *Vibrio salmonicida* 7591  
cattle  
  fever 400  
  intestinal diseases 3901  
  meningitis 5961  
  pharmacokinetics 5961  
  respiratory diseases 2791, 3872, 6875  
  Canada 5098  
fowls  
  drug residues 1229  
  pharmacokinetics 1229, 5248
- Fluid therapy**  
cats, acid base disorders 7331  
cattle  
  adverse effects 6903  
  blood gases 6182  
  *Cryptosporidium* 392  
  diarrhoea 392  
  oral administration 2617  
  rotavirus 392  
  starvation 1255  
dogs, acid base disorders 7331  
horses  
  diarrhoea 5089  
  exercise 2818, 3621, 5985, 8894  
  furosemide 5985  
  gentamicin 7408  
  oral rehydration solutions, diarrhoea 5090  
  sodium chloride 7234  
  stomach emptying 2818
- Flumequine**  
enantiomers, sheep, pharmacokinetics 8891  
fowls, *Escherichia* infections 3055  
halibut  
  *Listonella anguillarum* 23  
  pharmacokinetics 5957  
*Pagrus aurata*, drug residues 3599  
rainbow trout, cytochrome P-450 6711  
sheep  
  drug residues 8143  
  liquid chromatography 8143
- Flumetasone**, cats, *Otodectes cynotis* 8642
- Flunixin**  
cattle, respiratory diseases 1813  
dogs, ELISA 1966  
dromedaries, pharmacokinetics 7423  
horses  
  colic 5793  
  colon 548  
  *Escherichia coli* 3040

**Flunixin** *cont.*

- horses *cont.*
  - intestinal motility 5980
- sheep, phenylbutazone 8890

**Fluorescein**

- fowls, heterophils 8131
- turkeys, heterophils 8131

**Fluorides**

- cattle, bones 4444
- fowls, poisoning 1190

**Fluorine**

- antidotes, boron 6044
- fowls, poisoning 5927
- sheep
  - blood chemistry 6044
  - boron 6044

**Fluorosis**

- buffaloes
  - blood chemistry 2610
  - drinking water, India 5931
- Capreolus capreolus*, teeth 1903
- cattle, Netherlands 1187
- rabbits, congenital abnormalities 2717
- red deer, teeth 1903
- sheep
  - Netherlands 1187
  - poisoning 8099

**Foals**

- copper, ceruloplasmin 6037
- prematurity, treatment 6573

**Folic acid**

- dogs, cleft palate 3458
- horses, adverse effects 7411
- rats, pharmacokinetics, methotrexate 7418

**Food allergies**

- dogs
  - elimination diets 8083
  - gluten 7334

**Food deprivation, dromedaries,**

haematology 6618

**Food hygiene**

- legislation, European Union 4693
- symposium 4716

**Food inspection, *Escherichia coli*, immuno-**

logical techniques 2162

**Food microbiology**

- fowls, testing 4661
- oysters, Egypt 4
- poultry, abattoirs 5363
- shrimps, Brazil 7531

**Food poisoning**

- buffaloes, Pakistan 296
- cattle, Pakistan 296
- disease models 6834
- epidemiology, methodology 8975
- Escherichia coli*, Japan 5440

**Foot and mouth disease 5553**

- cattle
  - antigenic variation, India 1560
  - carrier state 178
  - cross immunization, influenzavirus 4862
  - ELISA 7017
  - immune response 3165
  - immunization, ELISA 4028
  - immunodiffusion tests 7017
  - seroprevalence, Argentina 7018
- combined vaccines 6180
- conferences 4714
- diagnosis
  - conferences 8300
  - polymerase chain reaction 7020
- differential diagnosis, polymerase chain reaction 7095
- ELISA 1558, 3163, 8449
- goats, India 3166
- guinea pigs
  - immune response 5555
  - vaccines 5555
  - viral antigens 4860
- India 3167
- major histocompatibility complex, cell membranes 4032
- pigs
  - acellular vaccines 6300
  - immune response 5555
  - Taiwan 1556-1557, 7019
  - vaccination 180, 5551
  - vaccines 5555, 8450
- polymerase chain reaction 4859, 5552

**Foot and mouth disease** *cont.*

- recombinant vaccines 4861
- sheep
  - cross immunization, influenzavirus 4862
  - diagnosis 3164
  - India 3166
- synthetic vaccines 3168
- lymphocytes 4863
- vaccine production, cell culture 4029
- vaccines
  - adjuvants 8448
  - Africa South of Sahara 2276
  - immune response 5554

**Foot diseases**

- cattle
  - amputation 2932
  - calving 1812
  - claw trimming 1087
  - dermatitis, Mexico 2628
  - dietary protein 4336
  - digital dermatitis, Austria 1085
  - housing 5350
  - India 3442
  - lameness 3440
  - losses, Netherlands 4349
  - pain 8722
  - parturition 2608
  - risk factors, Denmark 5795
  - syndactily 7994
  - Treponema* 6988
- dairy cattle, pododermatitis 1090
- dogs, vascular diseases 5122
- fowls
  - disease prevalence, Sweden 8046
  - disease prevention, Sweden 8046
  - litter 7290
- goats 1096
- UK 1093

**Foot rot**

- cattle
  - ceftiofur 3891
  - oxytetracycline 3891
- sheep
  - Dichelobacter nodosus* 5434
  - disease prevention 7997
  - disease resistance 3033
  - disease transmission 3894
  - disinfectants 1095
  - immunization 5435
  - major histocompatibility complex 3033
  - Spain 3892, 4354
  - vaccines 3034

**Foreign bodies**

- buffaloes, reticulum 8729
- cattle, stomach 397
- dogs

- copper deficiency 1906
- zinc poisoning 1906

rheas, intestines 447

**Forensic medicine, doping, sports horses,**

USA 5385

**Formaldehyde**

- fowls
  - adverse effects 4136
  - trachea, histopathology 4493
- freshwater fishes, ova 2805
- rainbow trout, stress response 6013
- trout, skin, toxicity 3546

**Foxes**

- animal behaviour, floors 6086
- blood chemistry 5893
- cages
  - animal behaviour 6064
  - behaviour 4638, 8956
  - hydrocortisone 6064
- Campylobacter jejuni*, endometritis 728
- cardiomyopathy 5893
- taurine 5894
- Corynebacterium*, Poland 3111
- disease surveys, USA 8644
- drug residues, methylbrompheninfos 5730
- Echinococcus multilocularis*
  - ELISA 7938
  - faeces 7938
  - Germany 2513
- European brown hare syndrome, serological surveys, Germany 8522
- fearfulness 2903

**Foxes** *cont.*

- floors, animal behaviour 6073
- haematology 5893
- heart diseases, taurine 6613
- housing, welfare 2065
- locomotion, cages 6072
- orthopoxvirus, Scandinavia 8462
- rabbit haemorrhagic disease virus, serological surveys, Germany 8522
- rabies
  - epidemiology 6314
  - Slovenia 190
  - vaccination programmes, Belgium 2283
- Sarcoptes scabiei*, USA 8644
- Streptococcus equi*, immunization, Poland 3088

**stress**

- adrenal glands 6758
- behaviour 6758
- hyperthermia 3723
- Trichinella*, Switzerland 2568

**Fracture fixation****birds**

- Manuflex 5151
- surgical equipment 9000

**cats**

- external fixators 5382, 9001
- limb bones 4369
- tibia 2942

**cattle**

- pins 2943-2944
- tibia 7247
- communitated fractures, techniques 2947

**dogs**

- autografts 2950
- bone morphogenetic protein 7557
- external fixators 5382, 9001
- femur 680, 1377, 2948, 4690
- grafts, prostheses 3805
- hocks 682
- limb bones 4369, 4692, 7564
- mechanics 2953
- postoperative complications 6602
- spine 3807
- tibia 2942, 7563

external fixation, epoxy putty 2949

external fixation clamps 7560

**horses**

- antibiotics 7562
- carpus 4689
- external skeletal fixation 5384
- femur 4688
- limb casts 5383
- phalanges 672
- radius 5384
- rabbits, electrical stimulation 2819
- racehorses, metacarpus 8702

**Fractures****cats**

- femur, bone diseases 5140
- sacrum 432

**dogs**

- classification 8753
- sacrum 432
- scapula, USA 8020
- somatotropin, healing 5118

**horses**

- computed tomography 3427
- epidemiology 4325
- limb bones, Brazil 7240
- metacarpus 8706
- metatarsus 8706
- pelvis 8708
- phalanges 3427, 6844
- racehorse performance 8705
- spine 8708

**racehorses**

- India 4326
- metacarpus 8702

**France****cats**

- Bartonella* 5544
- Toxoplasma gondii*, seroprevalence 4215

**cattle**

- brucellosis 6861
- health, evaluation 2609
- mastitis
  - latent infections 6228
  - risk factors 5805, 6226



- France cont.**  
 cattle cont.  
*Toxoplasma gondii*, seroprevalence 4215  
 cattle diseases, *Ctenocephalides felis* 2476  
 dog diseases, Siphonaptera 6489  
 dogs  
 aflatoxicosis 3325  
*Borrelia afzelii* 5048  
 goats  
 mastitis, classification 7667  
 Nematoda, drug resistance 7952  
 horses  
 bone diseases 380  
 Cestoda 2508  
 helminthoses 2520  
 pigs  
 diseases 2966  
 housing 2966  
 meat quality 2966  
 poultry meat, *Listeria monocytogenes* 122  
 rabbit haemorrhagic disease virus, genetic variation 3275  
 rabbits  
 myxoma virus 8521  
 rabbit haemorrhagic disease virus 8521  
 rainbow trout, *Vagococcus salmoninarum* 4796  
 sheep  
 Nematoda, drug resistance 7952  
*Toxoplasma gondii*, seroprevalence 4215  
 zoonoses, *Coxiella burnetii* 4014
- Francisella**  
 hares, Austria 1416  
 polymerase chain reaction 731
- Free range husbandry**, pigs, diseases 5819
- Freezing**, cattle, bones 2017
- Fright**  
 fowls, transport 6812  
 foxes, feeding behaviour 2903
- Fringillidae**  
*Carduelis tristis*, *Mycoplasma gallisepticum*, USA 4844  
*Carpodacus mexicanus*  
 conjunctivitis 6273  
 USA 6274-6275  
*Mycoplasma gallisepticum* 6273  
 USA 4844, 6274-6275  
 causes of death, UK 7632  
*Cochlosoma* 1014  
*Listeria monocytogenes* 799  
*Mycoplasma gallisepticum*, disease transmission 8431  
*Poephila guttata*, *Acremonium coenophialum*, poisoning 293
- Frogs**  
 Iridoviridae, characterization 8558  
*Rabavirus*, characterization, Venezuela 7120
- FSH**  
 cattle, superovulation 5198  
 sheep, inflammation 3452
- Fumonisin**  
 fowls, toxicity 5684  
*Gibberella fujikuroi*, pigs, oedema 5015  
 horses  
 leukoencephalomalacia 4180  
 liver diseases 4180  
 mice  
 kidneys 4184  
 liver 4184  
 mink  
 hair 3327  
 urine 3327  
 turkeys, toxicity 290
- Functional disorders**, buffaloes, stomach 8726
- Fungi**  
 eggs, *Oncorhynchus* 287  
 pet foods, contamination 5670
- Furbearing animals**, canine parvovirus, vaccination 7819
- Furosemide**  
 dromedaries  
 haemostasis 2811  
 pharmacokinetics 5968
- Furosemide cont.**  
 horses  
 exercise 5985  
 fluid therapy 5985  
 phenylbutazone, pharmacokinetics 8888
- Furunculosis**  
 Atlantic salmon  
 experimental infection 7598  
 florfenicol 6882  
 inactivated vaccines 6884  
 oxolinic acid 6884  
 smoltification 5418  
 rainbow trout, lysozyme 6881
- Fusarium**  
 fowls  
 food contamination 3329  
 histopathology 5014  
 liver 5014  
 horses, keratomycosis 4169  
*moniliforme*, fumonisins 5016-5017  
 rabbits, haematology 4177
- Fusobacterium necrophorum**  
 cattle  
 anti-infective agents 3893  
 liver abscesses 4761  
 stomach diseases 4761  
 haemolysins 53  
 pathogenicity 5436  
 sheep, vaccines 3894
- Gadiformes**  
*Haemobaphes*, parasitism 1741  
*Microgadus tomcod*, *Aeromonas salmonicida* 1434
- Gait**  
 dogs  
 kinematics 8206  
 peripheral nerves 6606  
 selection 3672  
 training 3672  
 horses  
 breed differences 4591  
 computer analysis 8924  
 kinematics 8987  
 mechanics 7468  
 metacarpus 6024
- Galactosidases**  
 DNA, goldfish, nonspecific immunostimulation 5240  
 piglets, diarrhoea, therapy 5817
- Gall bladder**  
 Atlantic salmon, cannulation 2940  
 cats, ultrasonic diagnosis 3759  
 dogs  
 pancreozymin 1273  
 sludging, ultrasonography 8033  
 ultrasonic diagnosis 3759
- Gallamine triethiodide**, muscle contraction, potassium 1968
- Gambia**  
 animal diseases  
 African horse sickness 6490  
 bluetongue 6490  
 cattle  
 anthelmintics 2542, 4270, 7953  
 Ixodidae 7919  
 tickborne diseases 7919  
 goats, disease surveys 5108  
 sheep  
 anthelmintics 7953  
 disease surveys 5108  
 helminthoses, prophylaxis 6550
- Game animals**  
 meat inspection, Poland 3763  
 mouflon, ivermectin 4300
- Gamma-glutamyltransferase**  
 cattle  
 calf diseases 5329  
 colostrum 3565
- Gamma radiation**, fowls, bursa fabricii 6822
- Gangliosides**, dogs, nervous system diseases 8756
- Gangliosidosis**  
 cats, thymus gland 8819  
 dogs  
 biochemistry 8084  
 morphology 8084  
 emus, USA 4455
- Gas exchange**, horses, measurement 8710
- Gases**  
 dogs, poisoning 6665  
 horses, caecum 6750
- Gasterophilus**, horses, moxidectin 7918
- Gastrin**, dogs, digestive system 4565
- Gastritis**  
*Acinonyx jubatus*, *Helicobacter* 1408  
 ferrets, *Helicobacter mustelae* 725  
 tigers, *Helicobacter acinonyx* 8321
- Gastroenteritis**  
 cattle, Nematoda 8668  
 dogs, canine parvovirus 1630
- Gastrointestinal agents**  
 horses, stomach emptying 8208  
 omeprazole, dogs, gastrinoma 8800  
 ranitidine, horses, pharmacokinetics 2810
- Gastrointestinal hormones**  
 dogs, pancreozymin 1273  
 pancreozymin, cattle, transport 5348
- Gastropoda**, abalones, *Vibrio fluvialis*, inactivated vaccines 3004
- Gastropoda**  
*Ehrlichia risticii*, reservoir hosts 8438  
*Haliotis rufescens*, *Vibrio alginolyticus* 7594  
 snails, *Ehrlichia risticii* 6282
- Gaviiformes**  
*Gavia immer*, diseases, Canada 8778  
 mortality, aetiology, USA 2675
- Geese**  
 bacterial diseases, differential diagnosis 5153  
 viral diseases, Germany 2398
- Gel precipitation tests**, fowls, avian influenza virus 6328
- Genes**, fowls, avian leukosis 1151
- Genetic engineering**  
 mice, *Brucella abortus* 2124  
 vectors, rabies virus 187
- Genetics**  
 books 6123  
 cattle  
 diseases 3430  
 immune response 4504  
 disease resistance 8115  
 dogs 4366  
 conferences 2974  
 hereditary diseases 5128  
 livestock, books 4694  
 pets, books 4694  
 sheep, foot rot 3033
- Gentamicin**  
 cattle, arthritis 4790  
 dogs  
 adverse effects 5936  
 nephrotoxicity 5936  
 toxicity 7363  
 eggs, *Salmonella gallinarum* 4782  
*Escherichia coli*, laboratory methods 3039  
 fishes, pharmacokinetics 1946  
 horses  
 fluid therapy 7408  
 neuromuscular function 3596  
 peritoneal lavage 1943  
 pharmacodynamics 7977  
 pharmacokinetics 6707  
 septicemia 7977  
 rabbits  
 controlled release 8152  
 drug formulations 8152  
*Trachemys scripta*, pharmacokinetics 5249
- Gerbils**, *Acarus farris*, dermatoses 359
- Germany**  
*Anser albifrons*, viral diseases 8553  
*Anser fabalis*, viral diseases 8553  
*Capreolus capreolus*, bovine diarrhoea virus, strains 4948  
 cats  
 helminths 1776  
 neoplasms, young animals 2690  
 cattle  
 abortion, microbiology 5899  
 bovine spongiform encephalopathy 2415  
 cefquinome, *Pasteurella* 3017  
*Escherichia coli* 2167  
 mastitis, *Prototheca* 6236  
 Cervidae, viral diseases, seroprevalence 4127

**Germany cont.**

- dogs
    - castration 1371
    - Dipetalonema reconditum* 1774
    - Dirofilaria* 1774
    - neoplasms, young animals 2690
  - fowls, *Ornithobacterium rhinotracheale* 1554
  - foxes
    - Calicivirus 8522
    - Echinococcus multilocularis* 2513
  - goats
    - caprine arthritis encephalitis virus 5590
    - seroprevalence 5591
    - Corynebacterium pseudotuberculosis* 6964
    - visna maedi virus 5590
  - horses
    - abortion, microbiology 5899
    - reproductive disorders 5195
  - livestock, drug resistance, antibiotics 4717
  - man, *Escherichia coli* 2167
  - mouflon, viral diseases, seroprevalence 4127
  - ornamental fishes, drug resistance 8333
  - pigs
    - abortion, microbiology 5899
    - causes of death 4365
    - helminthoses 6553
    - Mycoplasma hyopneumoniae* 5526
    - swine fever, immunodiagnosis 4091
    - swine fever virus 4911
  - rabbits, bovine diarrhoea virus 4945
  - rabies, disease control 5563
  - rainbow trout
    - haemorrhagic septicaemia virus 7141
    - characterization 7143
  - sheep
    - abortion, microbiology 5899
    - bovine diarrhoea virus 4910
    - caprine arthritis encephalitis virus 5590
    - Nematoda 6541
    - parainfluenza 3 virus 4910
    - Q fever, zoonoses 2254
    - visna maedi virus 5590
  - Sus scrofa*, helminths 2566
  - turkeys, *Salmonella enteritidis*, strains 3930
  - wild pigs, Aujeszky's disease 6304
  - zoonoses, *Coxiella burnetii* 4013
- Giardia**
- budgerigars, new host records, Australia 7182
  - Castor canadensis*, faeces 310
- cattle**
- jejunum 1712
  - prevalence, British Columbia 1702
- dogs**
- fenbendazole 4192
  - genotypes, Australia 3341
  - immunization 3344
  - immunosuppression 8739
- Giardia duodenalis*, genetic variation 8592
- horses**
- disease surveys 8593-8594
  - feral herds, USA 4195
  - prevalence, USA, Colorado 4194
- livestock, genotypes 6461**
- sheep**
- disease prevalence, Poland 8588
  - immune response 8590
  - salinomycin 1013
  - ungulates, genotypes 6461
  - wild pigs, USA 5020
- Gibberella**, mycotoxins, pigs, oedema 5015
- Gills**
- Atlantic salmon, biopsy 6101
  - rainbow trout
    - eosinophilic granular cells 2779
    - Flavobacterium branchiophilum* 5412
  - Salmonidae, gas bubble disease 5858
- Gingivitis**
- dogs
    - clindamycin 5252
    - halitosis 5825
- Giraffidae**, *Cowdria ruminantium*, carrier state 8442

**Gizzard, fowls, gizzerosine 8087****Glaucoma**

- dogs
  - glutamates 426
  - lasers 1368-1369
- in vitro*, implantation 3782

**Globulins**

- actin, rabies virus 875
- dogs
  - Dirofilaria* 7231
  - Ehrlichia canis* 7231

**Glomerulonephritis, pigs, electron microscopy 1821****Glossina**

- cattle
  - feeding behaviour 6493
  - pour-on formulations 6494
  - Trypanosoma* 8586
  - Zambia 4241
- hosts
  - Africa 6492
  - attractants 1732

**Glucocorticoids**

- buffaloes
  - hydrocortisone, uterine torsion 1173
  - uterine torsion 8092
- carp, transport 2891
- cattle
  - milk 3721
  - stress 3721
- dogs
  - assays 8935-8936
  - ELISA 7488
  - neoplasms 2687
  - shelters 1334
- fowls
  - Escherichia* antigens 8855
  - feather pecking 1340
  - meat quality 8262
  - stress 1340
- horses
  - joint diseases 544
  - normal values 6768
- macrophages, sheep, phagocytosis 5226
- pigs
  - aggression 7505
  - blood chemistry 2877
  - circadian rhythm 1282
  - hydrocortisone 3660
  - immune response 8845
  - pregnancy 2877
  - social behaviour 8845
  - stress 1282
- rainbow trout, leukocytes 2774
- receptors, fowls 2850
- sheep, stress 4575

**Glucokinase, horses, exercise 7460****Glucosamine, horses, joint diseases 1254****Glucose**

- blood, *Gymnema inodorum* 1974
- buffaloes, uterine torsion 1173
- cats, body weight 2714
- cattle, diets 1298
- horses, glucose tolerance test 2844
- sheep, pregnancy 2874
- transporters
  - goats, nucleotide sequences 8932
  - pigs, nucleotide sequences 8932
  - sheep, nucleotide sequences 8932

**Glutamates, dogs, glaucoma 426****Glutamine, pigs, *Escherichia coli* 8352****Glutaraldehyde, dermatophytes 1008****Glutathione**

- cattle, blood chemistry 2871
- dogs, erythrocytes 409
- dromedaries 3683
- fowls, ethoxyquin 5277

**Glutathione peroxidase**

- cattle
  - Chile 8817
  - Poland 611
- dromedaries 3683
- sheep
  - selenium 612
  - soil chemistry 476

**Glycolysis, horses, leukocytes 7460****Glycoproteins**

- Aujeszky virus 1564, 3177, 4042
- infectivity 866
- nucleotide sequences 4869
- Aujeszky's disease, vaccines 4035

**Glycoproteins cont.**

- avian laryngotracheitis virus 970
  - avian oncovirus 5180
    - recombination 463
  - bluetongue virus 4905
  - bovine diarrhoea virus, receptors 920
  - bovine herpesvirus 1 4892
    - recombinant vaccines 897, 4891
  - bovine respiratory syncytial virus
    - recombination, bovine herpesvirus 1 7771
    - synthetic vaccines 215
  - canine herpesvirus, nucleotide sequences 2348
  - cats, fibronectin 2658
  - cattle, zone pellucida 4464
  - dogs, fibronectin 2653
  - eggs, *Oncorhynchus masou*, antibiotics 2794
  - equine arteritis virus, virus neutralization 204
  - equine herpesvirus 4 6331
  - equine herpesvirus 1
    - recombinant vaccines 4059
    - virulence 5568
    - recombinant vaccines 6330
    - vaccine development 6333
  - equine infectious anaemia virus, nucleotide sequences 2293
  - feline herpesvirus, nucleotide sequences 1636
  - feline leukaemia virus, virus neutralization 5174
  - feline peritonitis virus, nucleotide sequences 7814
  - folistatin, sheep 3452
  - fowls, lipopolysaccharides, immune response 5235
  - fructosamine, dogs, normal values 2037
  - haemorrhagic septicaemia virus
    - nucleotide sequences 988
    - phospholipids 7849
  - Herpesviridae, seals 4951
  - horses, oviducts 590
  - infectious bronchitis virus, recombinant vaccines 4960
  - inhibin, horses, pregnancy 585
  - lactoferrin
    - carp, stress 7457
    - pigs 1293
  - Marek's disease virus 4431
  - horizontal transmission 4432
  - oncogenicity 4432
  - Newcastle disease virus 7825
  - PAGE 4957
  - porcine reproductive and respiratory syndrome virus 8496
  - rabies virus, neurons 4047
  - swine fever virus
    - receptors 920
    - recombination 7084
    - ribonucleases, cytopathogenicity 3235
  - thyroglobulin, camels 3685
- Glycosaminoglycans**
- blood chemistry 3686
  - dogs
    - arthritis 8029
    - meniscus 5324
  - horses, cartilage 3677
- Gnathostoma**
- Cyprinidae, larvae 2586
  - Salmonidae, larvae 2586
- GnRH**, cattle, ovulation, synchronization 4538
- Goat diseases**
- Argentina 406
  - Bangladesh 3450
  - Cameroon 2630
  - disease prevalence, Nigeria 7996
  - feet 1096
  - lameness, UK 1093
  - mortality, India 1097
- Goat milk**
- albendazole, drug residues 2800
  - coagulase negative staphylococci, exoproteins 3962
  - Staphylococcus caprae*, ribotyping 5477
  - tickborne encephalitis virus, Poland 7079
- Goats**, abortion, hydrocortisone 5203
- Goitre**
- aquarium fishes 6629



- Goitre** *cont.*  
hamsters, aetiology 439  
sheep  
Germany 5884  
Japan 2710  
potassium iodide 8082
- Gonadotropins**, sheep, oestrus 1963
- Goose parvovirus**  
ducks, live vaccines 5654  
immune serum, protection 5655  
inactivated vaccines 4979  
Nematoda, vaccination 5656  
polymerase chain reaction 6436  
restriction fragment length polymorphism 6436
- Gorilla**, heart diseases, diagnosis 7546
- Gout**  
*Buteo jamaicensis*, allopurinol 8775  
fowls  
induction 5194  
nutritional disorders 5897  
pathology 5194  
uric acid 7342
- Grafts**  
buffaloes, tendons 2094  
cattle  
teat diseases 7986  
urethra 1376  
dogs, bones 2950, 3805  
donkeys, tendons 6842  
horses, jugular vein 5794  
sheep, knees 4680
- Granulocytes**  
carp, temperature 3584  
fowls, fluorescein 8131  
horses, uterus 5901  
phagocytosis, chemiluminescence 7477  
turkeys, fluorescein 8131
- Granuloma**, fowls, swollen head syndrome 2677
- Grass sickness**  
epidemiology, risk factors, UK 8716  
horses  
nervous system diseases 1786  
norepinephrine 1790  
prognosis 5786
- Greece**  
*Dentex dentex*  
bacteria 3858  
protozoal infections 3858  
stress 3858  
*Dicentrarchus labrax*, *Aeromonas hydrophila*, outbreaks 7596  
*Diplodus puntazzo*, *Aeromonas hydrophila*, outbreaks 7596  
goats, *Oestrus ovis* 6502  
horses, parasites 2521  
sea bream, Birnaviridae 274
- Greyhound**  
carpus, injuries 6593  
tibia, lameness 6606  
training, echocardiography 8904
- Group behaviour**, pigs, automatic feed dispensers 3743
- Growth**  
calf diseases, USA 4337  
cattle, housing 2060  
horses  
bone diseases 1076  
cartilage 390  
joint diseases 1076  
metacarpus 596  
piglets, iron 5286  
rabbits, homeopathy 7425
- Growth disorders**  
cattle  
blood chemistry 1795  
haematology 1795  
fowls  
amyloidosis 1847  
blood chemistry 448  
stunting syndrome 1128  
pathology 8055  
twisted legs 2668  
pigs  
alkaline phosphatase 5886  
aminopeptidase 5886  
runtng, avian reovirus 5640  
turkeys  
stunting syndrome  
aetiology 4150
- Growth disorders** *cont.*  
turkeys *cont.*  
stunting syndrome *cont.*  
pathology 8055
- Growth factors**  
bovine mastitis 2192  
cats  
endometrium 515  
placenta 515  
cattle, pregnancy 2873  
colony stimulating factor, cattle, nucleotide sequences 8841  
dogs, kidney diseases 3423  
epidermal growth factor, pigs, digestive tract 8907  
fowls  
ontogeny 1283  
somatotropin 1284  
horses  
kidney diseases 3423  
wound healing 2861  
insulin-like growth factor  
cattle  
estradiol 5274  
trenbolone 5274  
fibrin polymers 2924  
sheep  
estradiol 5274  
skin 3674  
trenbolone 5274  
insulin-like growth factor I  
horses  
age 4578  
breeds 4578  
chondrocytes 2859  
insulin-like growth factor II, horses, chondrocytes 2859  
neurotrophins, pigeons 7392  
pigs, pregnancy 587  
sheep  
amniotic fluid 605  
insulin-like growth factors 605  
stem cell factor, dogs, liver 6032
- Growth promoters**  
cattle  
drug residues 4542  
drug resistance, Denmark 8861  
Portugal 8174  
cimaterol, cattle 1252  
ducks  
neomycin 1945  
tylosin 1945  
fowls, protein kinase inhibition 6015  
pigs  
drug resistance, Denmark 8861  
*Lawsonia intracellularis* 4734  
poultry, drug resistance, Denmark 8861  
rabbits, drug residues 8173  
ractopamine, cattle 6716
- Gruiformes**  
*Ardeotis*, diseases 1129  
*Ardeotis kori*  
intestinal microorganisms, United Arab Emirates 8307  
paramyxovirus 8534  
*Chlamydotis*, diseases 1129  
*Chlamydotis undulata*  
avian paramyxovirus 1659  
enrofloxacin, pharmacokinetics 8868  
*Eupodotis*, diseases 1129  
Herpesviridae, haemagglutination 7138  
herpesvirus, inclusion body disease, monoclonal antibodies 4155
- Guadeloupe**  
goats  
*Oesophagostomum*, drug resistance 1061  
Trichostrongylidae, drug resistance 1061
- Guaifenesin**  
donkeys, pharmacokinetics 2824  
horses  
castration 8187  
drug combinations 2822  
pharmacokinetics 2824
- Guatemala**  
cattle diseases  
*Anaplasma marginale* 7893  
*Babesia* 7893  
*Boophilus microplus* 7893
- Guinea**  
cattle, Nematoda 1054  
fowls  
mortality 8052  
production 8052  
goats  
mortality 1094  
Nematoda 1054  
livestock, meat hygiene 1351  
man, arboviruses 2361  
sheep  
mortality 1094  
Nematoda 1054  
wild animals, arboviruses 2361
- Guinea fowls**, sulfadiazine, pharmacokinetics 2790
- Guineapigs**  
adenovirus, pneumonia 954  
foot and mouth disease, viral antigens 4860  
pneumonia, adenovirus 4123  
salmonellosis, pathology 3942  
*Serpulina*, Belgium 5517
- Guttural pouch**  
brain, cooling 5320  
horses, *Aspergillus fumigatus* 2417
- Gyrodactylidae**  
Atlantic salmon, Norway 1784  
*Gyrodactylus*, rainbow trout, salinity 2585  
*Gyrodactylus salaris*, Atlantic salmon, disease transmission 7936  
*Heteropneustes fossilis*, anthelmintics 1783  
rainbow trout  
complement 8698  
dexamethasone 5778  
Salmonidae, mucus 8697
- Haemagglutination**  
equine arteritis virus 1594  
heparin, equine arteritis virus 7041
- Haemagglutination inhibition test**  
equine arteritis virus 1594  
ostriches, Newcastle disease 7122
- Haemagglutination tests**, dogs, canine parvovirus 7104
- Haemagglutinins**  
*Escherichia coli*, fowls 6193  
rubulavirus, pigs, molecular conformation 4928
- Haemaphysalis**  
cattle, fenpropathrin 6507  
dogs  
acaricides 5728  
cythioate 7209
- Haematobia irritans**  
cattle  
Argentina 344  
Brazil 6495  
carbaryl 5731  
chlorpyrifos 6496  
hair 1031  
ivermectin 7915  
sebum 1031
- Haematocrit**  
buffaloes, thermoregulation 7458  
cattle  
*Theileria sergenti* 8626  
thermoregulation 7458  
fowls, ascites 6621  
horses  
exercise 3650  
*Plantago* 3650
- Haematology**  
*Alces alces*, normal values 1305  
buffaloes  
exercise 4600  
indigestion 1876  
Venezuela 7478  
Camelidae, Argentina 7492  
cats  
antithrombin 6779  
blood sampling 4675  
electronic analyser 667  
social status 8949  
cattle  
age differences 4599  
blood volume 8225  
Brazil 1297  
breed differences 4599  
calves 4348

**Haematology cont.**

- cattle cont.
- colostrum 8225
  - complement 5479
  - diarrhoea 4348
  - lactation number 8226
  - parturition 6042, 6770
  - postnatal development 6043
  - Trypanosoma congolense* 7870
  - Venezuela 7478
  - winter 4599
- Ciconia ciconia*, normal values 618
- Colossoma brachypomum*, normal values 620
- Crocodylus porosus* 3703
- dogs
- automated system 2868
  - electronic analyser 667
  - platelets 6780
  - pyrometra 1112
- dromedaries, heat stress 6618
- ducks
- platelets 8234
  - sex differences 8232
- Elseya novaeguineae*
- sex 5337
  - temperature 5337
- fallow deer
- newborn animals 6782
  - Slovakia 4611
- Felis concolor*, normal values 2879
- fishes, anticoagulants 619
- fowls
- aflatoxins 8583
  - temperature 1271
- foxes, cardiomyopathy 5893
- goats, *Demodex* 3386
- horses
- blood coagulation factors 7480
  - cell counting, apparatus 6040
  - colic 7214
  - exercise 6769, 8207
  - platelets 607
  - zinc, calcium 2025
- marine mammals 1304
- mouflon
- capture 5334
  - transport 5334
- Oreochromis niloticus*, normal values 6048
- pigs
- endotoxigenic shock 64
  - immunostimulants 5228
  - puerperal disorders, blood chemistry 1180
  - puerperium 1301
  - porcine reproductive and respiratory syndrome 220
- Pteropus*, normal values 5333
- rabbits, pregnancy 4608
- rainbow trout, techniques 6049
- rats, blood specimen collection 8269
- red deer, antlers 4610
- sheep
- drinking water 3694
  - ion exchange 4602
  - pregnancy 3695
  - puerperium 6774
  - salinity 3694
  - seasonal variation 6774
  - serum albumin 8934
  - Venezuela 7478
- Sphenisciformes, zoo animals 3706
- Ursus americanus*, seasonal variation 616
- wild birds, Alaska 8939
- Haematoma**, horses, nose 7237
- Haematopoiesis**
- pigs, cytokines 3697
  - rainbow trout, cell lines 5336
- Haematopoietic necrosis virus**
- cell lines 5657
  - perch, characterization 8558
  - proteins 7850
  - rainbow trout, immune response 272
  - Salmonidae
    - polymerase chain reaction, Japan 7142  - Slovenia 8559
- Haematuria**
- cattle
    - Pteridium aquilinum*, India 1916

**Haematuria cont.**

- cattle cont.
- Romania 4498
- Haemobartonella**
- cats, pathology 2264
  - Haemobartonella felis*, polymerase chain reaction 7713
- Haemodynamics**
- cats, medetomidine 7448
  - horses, anaesthesia 7434
  - pigs, anaesthesia 8189
  - sheep
    - isoflurane 5293
    - propofol 5293
- Haemoglobin**
- cattle
    - age differences 4599
    - breed differences 4599
    - spectrophotometry 3691
    - winter 4599  - dogs
    - diabetes 1106
    - faeces 7476
    - glycosylation 1106  - pigs
    - humoral immunity 5949
    - performance 5949
- Haemoglobinuria**
- buffaloes
    - phosphorus 4338
    - deficiency 4442  - cattle, *Ditaxis desertorum* 4499
- Haemolysis**
- Dermatophilus congolensis, phospholipases 827
  - fowls, *Escherichia coli* 6909
  - Fusobacterium necrophorum* 53
  - Listeria monocytogenes*, cytokines 7674
  - Serpulina hyodysenteriae* 5520
  - Staphylococcus*
    - cattle, India 1493
    - pigs, India 1493
- Haemolysis**
- emus, blood chemistry 3708
  - ostriches, blood chemistry 3708
- Haemolytic anaemia**
- dogs
    - Allium* 5940
    - erythrocytes 5127
    - immunotherapy 8735
    - lymphocyte transformation 4367
    - vaccination 2651
- Haemonchus**
- cattle
    - drug therapy 2528
    - ELISA 5063
    - pathology 1052  - epidemiology
    - Kenya 1057
    - Sahel 7944  - goats
    - anthelmintics 1764
    - disease resistance 2548, 4284, 7949
    - erythrocyte count 3405
    - immune response 7946
    - leukocyte count 3405
    - performance 2563
    - pregnancy 2561
    - proteinases 5763  - $\beta$ -ketoamides 7417
  - pastures, India 1056
  - sheep
    - abortion 5076
    - anthelmintics 1764
    - Arthrotrityx superba* 8681
    - dietary protein 8680
    - diets 4282
    - disease resistance 1758, 7947, 8678
      - Indonesia 2549    - disease surveys 7227
    - drug resistance 3400, 4280
      - Kenya 1763
      - Zimbabwe 2551    - Duddingtonia flagrans* 8681
    - ELISA 5063
    - eosinophils 8683
    - epidemiology, Indonesia 2549
    - immune response 7948
    - immunity 5759
    - immunization 2546
    - Malaysia 2562

**Haemonchus cont.**

- sheep cont.
- moxidectin 7225
  - Oestrus ovis* 1760
  - pasture, Kenya 1057
  - prolactin 1757
  - prostaglandins 1757
  - rafoxanide, drug resistance, South Africa 2558
  - Trypanosoma congolense*, mixed infections 4187
  - vaccines 5760
- Haemophilia**
- dogs
    - chromosomes 1103
    - factor IX 3466
    - live vaccines 1099
    - treatment 1102
- Haemophilus paragallinarum**
- antibiotics, drug resistance, Indonesia 4743
- fowls
- coryza, South Africa 36
  - Turkey 6887
  - polymerase chain reaction 7605
  - strains, monoclonal antibodies 3013
- Haemophilus parasuis**
- macrophages 5422
- pigs
- experimental infection 3867
  - immunohistochemistry 740
  - porcine reproductive and respiratory syndrome virus 5422
  - pyrophosphatases 3012
  - respiratory system 33
  - serovars, Germany 6170
  - sialidase 32
- Haemophilus somnus**
- cattle
    - antibodies 34
    - disease prevalence, Hungary 8476
    - immunization 7606
    - pneumonia 4750
    - transferrin 6889  - DNA, characterization 35
  - DNA fingerprinting 2143
  - lipooligosaccharides, structure 8335
  - macrophages
    - antibacterial properties 3014
    - phagocytosis 3014  - monocytes
    - antibacterial properties 3014
    - phagocytosis 3014  - neutrophils, apoptosis 7603
  - surface proteins, virulence 5421
- Haemorrhage**
- Atlantic salmon, pathology 6628
- cattle
- bovine diarrhoea virus 4074
  - Japan 3437
- dogs
- cimetidine 3473
  - misoprostol 3473
  - postoperative complications 3473
  - sucralfate 3473
- fowls
- haematology 4613
  - meat quality 8980
- goats, haematology 3449
- horses
- exercise 5792
  - respiratory diseases 7976
- Haemorrhagic septicaemia virus**
- cell lines 5657
  - Clupea harengus*, North Sea 271
  - glycoproteins
    - carp, immunization 3301
    - nucleotide sequences 988
    - phospholipids 7849  - herrings
    - Alaska 4156
    - pathogenicity 5658  - nucleotide sequences 3302
  - rainbow trout
    - characterization, Germany 7143
    - Germany 7141
    - leukocytes 7144  - turbot, leukocytes 7144
- Haemostasis**
- dogs
    - kidney diseases 6600



**Haemostasis cont.**

dogs cont.

*Leishmania infantum* 7878

horses, platelets 607

**Hafnia**, fowls, septicaemia 780**Hair**

cats, whiskers 5341

cattle

anabolic steroids 4543

*Haematobia irritans* 1031

methyltestosterone 8878

face, cattle, animal behaviour 7521

goats, cyclophosphamide 7426

horses, thermal properties 1998

**Halothane**

dogs

arrhythmia 563

experimental surgery 3633

laparoscopy 2836

liver diseases 4558

muscular diseases 3638

horses

anaesthesia 1257, 8186

blood chemistry 7436

blood pressure 8897

carbon dioxide 4550

castration 8187

drug combinations 556

haemodynamics 4547

preanaesthetic medication 557

respiration 4547

stress 6727, 8897

pigs

inheritance 6587

muscle physiology 4588

myofibrils 1314

susceptibility 6587

sheep

adrenal cortex 5292

anaesthesia 5292

pituitary 5292

**Haloxon**, sheep, poisoning 2742**Hamsters**

fever, cage size 3731

goitre, aetiology 439

*Mycoplasma pneumoniae* 158

prions

epitopes 4996

recombinant proteins 4996

**Haplosporidium**, oysters, Australia 6455**Hares**

calicivirus, polymerase chain reaction

5626

louping ill virus, *Ixodes ricinus* 355

toxoplasmosis

immune response 4220

pathology 4221

*Treponema*, seroprevalence, Germany

2241

tularemia, Austria 1416

*Yersinia enterocolitica*, Germany 4788**Hatcheries***Aspergillus fumigatus* 288

fowls

hygiene 8242

*Salmonella*, USA 2179**Hay**, *Eimeria alabamensis*, cattle 1704**HCG**

cats, ovarian remnant syndrome 438

cattle, pregnancy diagnosis 3787

dogs, male infertility 8826

**HCH**

meat, detection 4665

milk, India 8102

**Head**

camels, peripheral nerves, anatomy 4628

goats, computed tomography 626-627

**Healing**

buffaloes, dressings 1798

cats, wounds 5372

dogs

stomach, electrosurgery 7553

wounds 5372

fractures, dogs, somatotropin 5118

horses, growth factors 2861

reviews 2587

**Health***Aepyceros melampus*, evaluation,

Namibia 4952

*Ara ararauna*, evaluation, Peru 5150*Ara macao*, evaluation, Peru 5150**Health cont.**

cats, veterinary services, South Africa

5346

cattle

evaluation, France 2609

monitoring 2620

dogs

conferences 2973

veterinary services, South Africa

5346

fowls, housing 3729

**Hearing**

cats, brainstem auditory evoked poten-

tials 5321

dogs

aging 4368

diagnostic techniques 2638

otitis 429

**Heart**

dogs

diagnostic techniques 6099

training 8904

fowls

breed differences 8944

echocardiography 8944

pigs, size 2053

**Heart diseases**

cats

*Dirofilaria* 7957

electrocardiography 5821

enalapril 3484

magnesium 436

quinapril 4394

cattle, cardiomyopathy 8717

Cetacea, contraction band necrosis 6616

dogs

benazepril 6594

cardiomyopathy 8021

cardiotonic drugs 5130

carnitine 5831, 5835, 5840

clinical examination 5138

diagnosis 8747

dilated cardiomyopathy 8742

echocardiography 6604

electrocardiography 5821

enalapril 2808, 6605, 8740

erythrocytes 5127

exercise testing 2648

mitral regurgitation 7548, 7552

predisposition 8734

prognosis 8734

sarcoma 1141

surgery 2090, 3797, 7548, 7552

taurine 5831

tocainide 2741

vasodilators 5130

fowls

ascites 4454

hydropericardium syndrome 450,

7843

India 451

hypertension 4454

foxes, taurine 6613

gorillas, diagnosis 7546

horses

aorta, fistula 4330

autonomic nervous system 4323

diagnosis 8713

echocardiography 3417

heart rhythm 4323

pathology 6572

ultrasonic diagnosis 8974

pigs, heart valves 1822

Psittaciformes, postmortem examinations

8776

sturgeons, steatitis 5861

**Heart rate**

cattle

bovine spongiform encephalopathy

285

isoxsuprine 2812

ritodrine 2812

fowls, ascites 5152

goats, parturition 3653

horses

blood chemistry 2007

transport 2893

ostriches, embryonic development 5314

*Ovis canadensis*, telemetry 8982

pigs

behaviour 4641

**Heart rate cont.**

pigs cont.

fetus 3758

housing 4641

variation 3654

vibration 5315

sheep, stress 6077

**Heart valves**, dogs, blood flow, ultrasound

655

**Heat**

fowls, heat shock proteins 5998

pigs, thermoregulation 1267

**Heat loss**

cattle, models 1270

horses, ambient temperature 1999

**Heat production**

cattle, norepinephrine 1994

pigs, heat stress 2838

**Heat stress**

buffaloes, potassium 2033

cattle

cooling 6575

feed supplements 6575

housing 6800

measurement 4563

semen 1170

somatotropin 6741

conferences 8289

dromedaries, haematology 6618

fowls

antagonists 6623

body temperature 1265

catecholamines 6742

enzymes 603

heart rate 1265

immune response 5237

immunomodulation 8045

infectious bursal disease virus vacci-

nation 8550

telemetry 2922

water-soluble vitamins 8045

goats

husbandry 577

selective brain cooling 2839

Japanese quails, acid base equilibrium

6029

pigs

breed differences 5997

heat production 2838

respiration 2838

quails, fasting 3644

**Heat tolerance**, sheep, breeds 1266**Helicobacter***Acinonyx jubatus*, gastritis 1408

cats

asymptomatic infections 7584

diarrhoea 6871

stomach 2129, 8324

dogs 1414

asymptomatic infections 7584

congenital infection 6873

hepatitis 1406

morphology 2990

new species 727

ferrets, flagellin 725

mice

diagnostic techniques 6145

polymerase chain reaction 1410

pigs

polymerase chain reaction 1413

stomach 1413

tigers, gastritis 8321

*Helicobacter pylori*, cattle, abomasum 3847**Helminthoses**

bison, ivermectin 3413

buffaloes, India 2544

carnivores, Greece 1778

cats

disease prevalence

Poland 5080

Spain 8690

Germany 1776

mebendazole 5078

cattle

disease surveys

Germany 5102

Turkey 8664

doramectin 6540

fenbendazole 2526

ivermectin 1053, 2532

morantel 2532

**Helminthoses cont.**

- Cervidae, ivermectin 5082
- Colinus virginianus*, disease surveys, USA 6622
- deer, disease surveys, Poland 5776
- dogs
  - canine parvovirus 1632
  - disease prevalence, Israel 8687
  - immune complexes 3577
  - mebendazole 5078
- dromedaries
  - Jordan 2580
  - Saudi Arabia 1780
- ducks, India 5083
- fishes, Yugoslavia 7969
- fowls
  - disease surveys, Tanzania 5459
  - Ethiopia 6562
  - Tanzania 1781
- goats
  - benzimidazoles, drug resistance 8679
  - disease prevalence, Nigeria 7996
  - French West Indies 1759
  - ivermectin 2550
  - Malaysia 5761
  - levamisole, drug resistance 8679
  - rofoxanide, drug resistance 8679
- horses
  - disease prevalence, Netherlands 6535
  - France 2520
  - moxidectin 7918
  - USA 2518
- otters, USA 1779
- pigs
  - breed differences, Tanzania 1772
  - Germany 6553
  - rainbow trout, Mexico 2584
- Rhinocerotidae
  - Namibia 2581
  - South Africa 2581
- ruminants, control 2968
- sheep
  - Bulgaria 7951
  - disease control, Kenya 6547
  - disease prevalence, Nigeria 7996
  - disease resistance 3399
  - disease surveys, Turkey 8664
  - drug combinations 8676
  - Egypt 8682
  - French West Indies 1759
  - ivermectin 2550
  - prophylaxis, Gambia 6550
  - selection 3399
- Sus scrofa*, Germany 2566
- zoo animals 1067

**Helminths**

- cattle, diagnosis 4275
  - collections, books, Mexico 2960
- Hemiptera**, *Triatoma infestans*, fowls, Argentina 7903

**Heparin**

- cattle, peritonitis 1805
- equine arteritis virus, haemagglutination 7041
- equine herpesvirus 1 883
- in vitro*, equine arteritis virus 889

**Hepatitis**

- cattle, carbon tetrachloride, detoxicants 4486
  - dogs
    - Helicobacter canis* 1406
    - Leptospira interrogans* 3999
    - ursodeoxycholic acids 5832
  - fowls
    - aviadenovirus 262
    - inclusion body 976
  - mice
    - benzoquinone 2360
    - epidemiology 6614
  - ostriches, *Campylobacter*, Australia 6147
  - pigs
    - hepatitis E virus 3253
    - swine hepatitis E virus 7804
  - turkeys, aviadenovirus 986
- Hepatotoxins**, microcystins, Atlantic salmon 4852
- Hepatoozon**
- dogs
    - diagnosis 8616
    - pathology 8616

**Herbicides**

- chick embryos, toxicity 1907
- chloridazon, sheep, chromosomes 4487
- diquat, carp, poisoning 5935
- fowls, toxicity 8104
- isoproturon, toxicity 6670
- paraquat, dogs, poisoning 8105

**Herbivores**, bacterial diseases, India 4720**Hereditary diseases**

- bovine leukocyte adhesion deficiency, polymerase chain reaction 4333
  - cats
    - books 6122
    - diabetes mellitus 1122
    - polycystic kidney disease 8759
    - polycystic kidneys 7281
  - cattle
    - bloat 2606
    - bovine leukocyte adhesion deficiency
    - bone marrow transplantation 8721
    - Korea Republic 8719
    - cardiomyopathy 8717
    - leukocyte adhesion deficiency 2607
    - leukocytes 2625, 4344
    - mannosidosis, USA 7325
    - myophosphorylase deficiency 5796
    - newborn animals 2618
    - syndactyly 7994
    - uridine monophosphate synthase deficiency, Korea Republic 8815
    - vision disorders 3447
  - dogs
    - books 6122
    - brachycephalic airway obstruction syndrome 1834
    - cluster analysis 5839
    - copper, poisoning 5208
    - dwarfism 3474
    - ectodermal dysplasia 5836
    - epilepsy 6608
    - epileptiform attacks 4373
    - eye diseases 5125
    - German Shepherd 1114
    - globoid cell leukodystrophy 6595
    - granulocytopeny syndrome 1837
    - hydrocephalus 631
    - immunological deficiency 8019
    - inbred lines 5128
    - Irish Setter 3474
    - Labrador Retriever 6608
    - microcytosis, Shiba 7277
    - mucopolysaccharidosis 8736
    - narcolepsy 3468
    - nephritis 2641, 2657
    - Papillon 5125
    - polioencephalomyelopathy 1829
    - Rottweiler 5115
    - von Willebrand disease 1099
    - xanthinuria 2639
  - fowls
    - eye diseases 1135
    - muscular diseases 3490
  - horses
    - combined immunodeficiency disease 2588
    - hyperkalaemia 7322
    - severe combined immunodeficiency 2598
    - myotonia, sheep 2629
    - nephropathy, dogs, diagnosis 8008
  - pigs
    - melanoma 8062
    - porcine stress syndrome 1819
- Heritability**
- cattle, conglutinin, disease resistance 4506
  - horses, bone diseases 4313
- Hernia**
- cats, reviews 3487
  - dogs, hiatal hernia 3476
- Herpesviridae**
- channel catfish herpesvirus, inhibition, reovirus 7856
  - channel catfish virus
    - gene expression 4160
    - thymidine kinase 7854
  - Chelonina mydas*, fibropapilloma, USA 8525
  - Connochaetes taurinus*, lungs 3276
  - goats, reactivation 7783
  - herpes simplex virus, marmosets 957

**Herpesviridae cont.**

- Macaca fascicularis* 233
  - Oncorhynchus masou* virus, cell lines 5657
  - Osmerus mordax*, neoplasms 2405
  - oysters, *Tiostrea chilensis* 4994
  - Papio anubis*, disease transmission 6412
  - Papio cynocephalus*, secondary diseases 6411
  - pigeons, disease transmission 3299
  - Pinnipedia
    - serological surveys
    - Alaska 235
    - Russia 235
  - salmonid herpesvirus 1, restriction endonuclease analysis 4161
  - seals
    - glycoproteins 4951
    - USA 234
  - simian varicella, diagnosis 6413
  - Testudines, neoplasms 8809
  - Testudo*, diagnosis 242
  - Testudo graeca*, rhinitis 8524
- Hexamita**, pheasants, disease surveys 7876
- Hides and skins**
- cattle, eprinomectin 1236
  - goats, *Przhevalskiana silenus* 3383
- Hip dysplasia**
- dogs
    - Brazil 1109
    - diagnosis 8012, 8741
    - osteotomy 679
    - prognosis 8751
    - radiography 434, 651, 2649, 6829
    - surgery 425, 2096, 2951-2952, 6108, 7561, 8010
    - USA 3482
- Hippopotamidae**, immobilization, drug combinations 8202
- Hips**
- dogs
    - biomechanics 1286
    - dislocations 680, 6596
    - laxity 1286
    - oestrous cycle 2857
    - phenotypes, USA 3482
    - radiography 1344
- Histamine**
- cattle, *Pasteurella haemolytica* 3018
  - fowls, oviducts 6009
  - horses
    - eosinophils, superoxide 4595
    - neutrophils, superoxide 4595
- Histocompatibility**
- dogs
    - histocompatibility antigens, intestines 7387
    - intestines 2767
    - fowls, Marek's disease 2700
    - pigs, major histocompatibility complex, nucleotide sequences 8850
- Histology**
- buffaloes, pancreas 2047
  - dromaderies, liver 1319
  - horses, muscles 8943
- Histones**
- Ictalurus punctatus*
    - nonspecific resistance 6703
    - skin 6703
- Histopathology**
- cats, neoplasms 3508
  - dogs, neoplasms 3508
  - horses, neoplasms 3508
- Histoplasma**
- dogs
    - antibodies 3323
    - delayed type hypersensitivity 3323
  - Felidae, wild animals, Brazil 3123
  - guinea pigs
    - antibodies 3323
    - delayed type hypersensitivity 3323
  - Primates, wild animals, Brazil 3123
  - Procyonidae, wild animals, Brazil 3123
  - wild animals, Brazil 1680
- Histoplasma farciminosum**, horses, epizootic lymphangitis, Iraq 8574
- Hocks**
- dogs, external fixation 682
  - horses, radiography 4315
- Homeopathy**
- books 2107



- Homeopathy** *cont.*  
 conferences 4713  
 dogs, books 9014  
 horses, skin diseases 5781  
 pigs, books 2106  
 rabbits, liveweight gain 7425
- Honduras**  
 Sauria  
 avian paramyxovirus 4949  
 Paramyxovirus 4949  
 Reovirus 4949
- Honey bees**  
 American foul brood, ampicillin 1507  
 diseases, diagnosis 1380
- Hong Kong**  
 avian influenzavirus  
 man 8471  
 zoonoses 2291
- Hooves**  
 cattle  
 characteristics 5339  
 Sweden 3730  
 syndactily 7994  
*Treponema* 6988  
 farriery, books 3823  
 horses  
 blood flow 2815  
 laminar junction 8923  
 mechanical properties 8923  
 modulus of elasticity 8929  
 moisture content 8929
- Hormone antagonists**, mifepristone, fowls 6623
- Hormone receptors**  
 fowls  
 oestrogens  
 bones 6762  
 fowls 6762  
 thyroid hormones, brain 8919  
 insulin-like growth factor, sheep, skin 3674
- Hormones**, blood plasma, sterilization 2929
- Horns**, red deer, blood 4610
- Horse diseases**  
 books 9012  
 conferences 3827  
 diagnosis, books 2110  
 first aid, books 3821  
 Iceland 7043
- Horses**  
 books 1381, 9009  
 conferences 699  
 dictionaries 1387
- Host parasite relationships**, books 3811
- Humerus**  
*Buteo jamaicensis*, lavage 1364  
 dogs, skin grafting 8995  
 fowls, breaking strength 6023
- Humoral immunity**  
 cats, *Serratia marcescens* 7653  
 cattle, *Babesia bigemina* 2468  
 horses, levamisole 1202  
 rabbits, diazepam 7389
- Hungary**  
 cattle  
*Neospora caninum*, abortion 8617  
 respiratory diseases, disease surveys 8476  
 pigs  
*Eubacterium suis* 3112  
*Lawsonia intracellularis*, polymerase chain reaction 8326  
 sheep, respiratory diseases, disease surveys 8476
- Hyalomma**  
 cattle  
 host resistance 5739  
 Turkey 5740  
 dromedaries  
 cyfluthrin 8640  
 pheromones 8640  
 immunization 5050  
*Theileria annulata*  
 disease transmission 4234  
 India 7192  
 polymerase chain reaction 2470
- Hyaluronic acid**  
 cattle, drug therapy, arthritis 5807  
 horses  
 joint diseases 1080  
 tenosynovitis 382
- Hydrocarbons**  
 carcinogens, Czech Republic 6059  
*Oreochromis niloticus*, immunosuppression 8137
- Hydrocephalus**  
 dogs, magnetic resonance imaging 631, 3717  
*Ictalurus punctatus*, congenital abnormalities 1137
- Hydrogen**, dogs, breath 6001
- Hydrogen peroxide**  
 Atlantic salmon, toxicity 537  
 disinfectants, viruses 4858  
 rainbow trout  
 disease prevention 5547  
 growth rates 5547  
 toxicity 549  
*Salmo clarki*, toxicity 549
- Hydrogen sulfide**, cattle, toxicology 3538
- Hydrotaea**, cattle, summer mastitis 112
- Hydrothorax**, cats, cysts, kidney diseases 8041
- Hydroxybutyric acid**  
 cattle, neutrophils 510  
 milk, ketosis 4448
- Hygiene**, veterinarians, hands 1320
- Hymenolepis**, rats, histopathology, India 6560
- Hymenoptera**  
 cattle, poisoning, Uruguay 1040  
 sheep, poisoning, Uruguay 1040  
*Vespula germanica*, cattle 6518
- Hypercalcaemia**, dogs, aetiology 8085
- Hyperlipaemia**, *Acinonyx jubatus* 5145
- Hypersensitivity**  
 cats, feline peritonitis virus 4939  
 dogs, ELISA 7212  
 horses  
 bronchoalveolar lavage 5086  
*Culicoides impunctatus* 7910
- Hyperthermia**  
 foxes, stress 3723  
 horses, cooling 3648  
 pigs, halothane 4588  
 sheep, water balance 2840
- Hypocalcaemia**  
 cats  
 thyroparathyroidectomy 8271  
 urethral obstruction 3463  
 cattle  
 chlorides 1160  
 India 7326  
 puerperal disorders 1176  
 horses, case reports 8700
- Hypoderma**  
 cattle  
 doramectin 4245  
 eprinomectin 4246  
 imported infections, UK 6499  
 insecticides, Algeria 5735  
 ivermectin 4245  
 serological surveys, UK 349
- Hypoderma bovis**  
 antigens, ELISA 3380  
 cattle  
 disease surveys 1033  
 sampling techniques 1033
- Hypoderma lineatum**  
 cattle  
 disease prevention, Switzerland 4244  
 ivermectin, Switzerland 4244  
 Mexico 6500  
 trichlorfon, Switzerland 4244
- Hypogammaglobulinaemia**, cattle, diagnosis 398
- Hypoglycaemia**  
 cats, insulin overdose 477  
 dairy cattle, energy metabolism 1874  
 dogs, insulin overdose 477  
 fowls, avian encephalomyelitis virus 260  
 horses  
 corticoliberin 591  
 pituitary hormones 591
- Hypomagnesaemia**  
 buffaloes, pathology 5188  
 cattle  
 aetiology 5878  
 diagnosis 8818  
 India 7326
- Hypoproteinaemia**  
 dogs  
 fructosamine 7332  
 treatment 2652
- Hypothalamus**, goats, neuropeptides 1313
- Hypothermia**  
 pigs  
 infrared radiation 8903  
 microwave radiation 8903
- Hypoxia**  
 cattle, nitric oxide 3433  
*Limanda limanda*, skin diseases 452
- Hysterectomy**, horses, pyometra 6657
- Iceland**  
 brown trout, *Renibacterium salmoninarum* 8391  
 horses  
 Strongylidae, ivermectin 7941  
 viral diseases 7043  
 livestock, meat hygiene, drug residues 8154  
 Salmonidae, skin diseases, *Vibrio* 2999  
*Salvelinus alpinus*, *Renibacterium salmoninarum* 8391
- Ichthyophonus**  
 aquarium fishes, Egypt 3321  
 herrings, Alaska 4156  
 marine fishes  
 disease prevalence, Spain 2416  
 Norway 1681
- Ichthyophthirius multifiliis**, goldfish, recombinant vaccines 3373
- Ictalurus**  
 acriflavine, residues 1233  
 agonistic behaviour, bites 7296  
*Bacillus*, survival 6243  
 channel catfish virus, thymidine kinase 7854  
 copper sulfate, drug residues 527  
 drug residues, amoxicillin 5966  
*Edwardsiella ictaluri*  
 disease resistance 3074  
 immunization 5465  
 immunoglobulins 95  
 macrophages 96  
 selenium 1474  
 vaccination 94  
*Flavobacterium columnare*, proteinases 176  
*Flexibacter columnaris*, vaccine development 174  
 herpesvirus, inhibition, reovirus 7856  
 histones  
 characterization 6703  
 skin 6703  
 hydrocephalus 1137  
 immunoglobulins, age 95  
 Iridoviridae, characterization 8558  
 macrophages, harvesting 7398  
 medicated feeds, *Edwardsiella ictaluri* 7652  
 oxytetracycline, electrophoresis 4659  
 phosphorus  
 disease resistance 6927  
 weight gain 6927  
 proflavine, residues 1233  
 reovirus, antiviral factor 7856  
*Saprolegnia*, water temperature 4172  
*Saprolegnia parasitica*, experimental infection 7170
- Identification**  
 cattle  
 antibiotics 6066  
 branding 6066-6067, 6796, 7517  
 handling 6066  
 transponders 6795  
 weight gain 6066  
 dogs, rabies, immunization 4045  
 pigs, ear tags 2890, 6068
- IgE**  
 cats  
 atopy 8125  
 immune serum 7960  
*Toxocara cati* 7960  
 dogs  
 allergic reactions 2768  
 monoclonal antibodies 2768, 8124  
 horses, nucleotide sequences 8119
- Ileum**  
 cats, peripheral nerves 3666

**Ileum cont.**

- horses
  - motility 2845
  - norepinephrine 1790
  - smooth muscle 2845
- pigs
  - anatomy 2052
  - ATP 5312
  - histochemistry 2009
  - ultrastructure 2009

**Immobilization**

- Alces alces*, drug combinations 1263
- Ateles paniscus*, tiletamine, zolazepam 8764
- Branta canadensis*, alpha-chloralose 574
- Choloepus didactylus*, injectable anaesthetics 8900
- Felidae, stress 5305
- ferrets, medetomidine 571
- Hippopotamus amphibius*, drug combinations 8202
- Odocoileus virginianus*
  - euthanasia 1325
  - stress 1324
- Oreamnos americanus*
  - reproduction 6739
  - survival 6739
  - xylazine 6731
- Spilogale pygmaea*, ketamine, xylazine 5301
- Tamandua tetradactyla*
  - ketamine 2837
  - xylazine 2837
- Thalarchos maritimus*, drug combinations 572
- Ursus americanus*, drug combinations 573
- wild animals, drugs 6720
- wild pigs 3735

**Immune competence**

- pigs
  - medicinal plants 5227
  - tumour necrosis factor 513

**Immune desensitization**

- horses
  - respiratory diseases 7978
  - skin diseases 7978

**Immune response**

- bovine herpesvirus 1, interleukins 1601
- carp
  - Goussia carpelli* 3363
  - strain differences 2777
- cattle
  - colostrum 6689
  - copper 3519
  - genetic variation 4504
  - housing 4639
  - leukocytes 3557
  - meat quality 2912
  - stalls 6691
  - vaccination 127
- Cervus elaphus*, isolation 650
- conferences 8299
- dogs, dietary protein 8126
- fowls
  - fatty acids 4514
  - genetic regulation 5532
  - Mycoplasma gallisepticum* 5532
  - nutrition 757
  - Pasteurella multocida* 5532
  - probiotics 3977
  - restricted feeding 5952
  - retinol 3580
  - stocking density 7393
  - vitamin E 3580, 6701
- pigs
  - Actinobacillus pleuropneumoniae* 49
  - Aujeszky virus 7724
  - genotypes 49
  - radiation 2904-2905
  - stress 8845
  - sheep, oestrous cycle 756
  - vagus nerve, activity 2748
- Immune sensitization**, pigs, weaning 8848
- Immune serum**, pigs, feed supplements 512
- Immune system**
  - cats, Langerhans cells 1209
  - cattle
    - breed differences 1204
    - pollution, Lithuania 4063
  - fishes, books 1386

**Immune system cont.**

- Ruditapes decussatus*, haemocytes 5242

**Immunity**

- fowls
  - ascorbic acid 6700
  - vitamin E 3581, 4515
- horses, endometritis 5901
- pigs, immunostimulants 5228

**Immunity to helminths**

- goats
  - Haemonchus contortus* 7946
  - mast cells 5769
  - Trichostrongylus colubriformis* 7946
- Ostertagia*, conferences 5765
- sheep
  - Dicrocoelium dendriticum* 5766
  - Haemonchus contortus* 5759, 7948
  - Ostertagia* 8677
  - Taenia ovis* 8653
  - Trichostrongylus* 8677

**Immunity to protozoa**

- Babesia bovis* 8622
- cattle
  - Babesia bovis* 5722
  - Babesia divergens* 7894
- dogs, *Babesia canis* 4224
- fowls
  - Eimeria* 4204, 5697
  - Eimeria tenella* 4197, 8598

**Immunity to viruses, horses, crowding 3191****Immunization**

- Atlantic salmon, stress 2780
- cattle, *Boophilus microplus* 7926
- fowls
  - Mycoplasma gallisepticum* 5532
  - Pasteurella multocida* 5532
- mice, *Rhodococcus equi* 146

**Immunoassay**

- cattle
  - anabolic steroids 4543
  - haptoglobins 2870
  - IgG 3564
  - rotavirus 4027
- deer, *Brucella ovis* 5407
- dogs, *Leishmania infantum* 4190
- fowls
  - antibodies 8548
  - infectious bursal disease virus 8548
- horses, rotavirus 4027
- pigs
  - rotavirus 4027
  - swine fever virus 7086
  - Trichinella spiralis* 7954
- sheep, *Brucella ovis* 5407

**Immunochemistry**

- immunohistochemistry, heat-mediated antigen retrieval 7371
- Toxoplasma gondii* 3358

**Immunocompetent cells**

- dendrites, horses 3556
- dendritic cells, cattle 3569
- fishes, nonspecific immunostimulation 521
- Limanda limanda* 2782
- pigs, nitric oxide 7385

**Immunoenzyme techniques**

- bovine diarrhoea virus 1607
- dot immunobinding assay 17
- fowls, *Mycoplasma gallisepticum* 1543, 2250

- Leishmania infantum* 1700
- pigs, cysticercosis 6528

**Immunofluorescence**

- cattle, *Anaplasma marginale* 6293
- dogs, *Ehrlichia platys* 168
- Ehrlichia equi*, diagnostic techniques 2258
- Ehrlichia phagocytophila*, diagnostic techniques 2258
- Lawsonia intracellularis* 7589
- Penaeus*, *Vibrio parahaemolyticus* 5414
- rabies 5561
- diagnosis 7032
- sheep, serum albumin 8934

**Immunogenetics, domestic animals, breeding 6851****Immunoglobulins**

- Atlantic salmon, polyclonal antibodies 1934
- bovine diarrhoea virus, chromatography 2312

**Immunoglobulins cont.**

- buffaloes
  - colostrum 1924
  - purification 1211
- cats
  - allergies 3485
  - feline panleukopenia virus 1637
- cattle
  - assays 2753-2754
  - autoantibodies, ELISA 7374
  - blood serum 8842
  - colostrum 1922, 3565
  - diagnostic techniques 3564
  - fetal development 6041
  - IgG,  $\gamma$ -glutamyltransferase 8840
  - milk 3558
  - passive immunity 7382
  - dairy cattle, colostrum 1206
- dogs
  - atopy 5824
  - bile 8852
  - colon 7390
  - IgG, *Leishmania infantum* 3343
  - immune complexes
    - Demodex* 3577
    - dermatitis 3577
    - helminthoses 3577
  - inflammatory bowel disease 415
  - Leishmania* 7181
  - protein binding 4513
  - saliva 8852
  - serum 8852
  - tears 8852
- eggs, infectious bronchitis virus 248
- elephants
  - characterization 5951
  - IgG 8128
- fowls
  - bursectomy 8129
  - secretory component 7395
- horses
  - colostrum 505, 7373
  - IgE, monoclonal antibodies 4502
  - monoclonal antibodies 6686-6687
  - nephelometry 5222
  - nucleotide sequences 3555
  - Spain 1919
  - tears 1918
- Ictalurus punctatus*
  - age 95
  - Edwardsiella ictaluri* 95
- Lama**
  - colostrum 6696
  - IgG 6699
  - newborn animals 2766, 6696
- pigs
  - artificial rearing 4511
  - colostrum 4511
  - IgA, intestines 2764
  - uterus 514
- Platichthys flesus*, ELISA 520
- sea bass, IgM, larvae 518
- sheep
  - age 1926
  - newborn animals 2760
- Immunological deficiency**
  - cattle
    - $\beta$ -integrins 1086
    - leukocyte adhesion deficiency 2607
  - dogs
    - hereditary diseases 8019
    - infectious diseases 8739
  - foals, anaemia 5092
  - horses
    - combined immunodeficiency disease 2588
    - genetic tests 2598
  - mice, *Citrobacter rodentium* 6931
- Immunological diseases**
  - cattle, bovine leukocyte adhesion deficiency, Korea Republic 8719
  - dogs
    - granulocytopenia syndrome 1837
    - haemolytic anaemia 2651
- Immunological techniques**
  - Aujeszky virus 6310
  - avian infectious bursitis 7139
  - bacteria 6096
  - cattle
    - bovine herpesvirus 1 5573
    - Mycoplasma* 2242



**Immunological techniques cont.**

- computer software 7537
- fowls, *Mycoplasma* 2242
- horses, *Fasciola hepatica* 2499
- pigs, *Fasciola hepatica* 2499
- radial haemolysis, rabbits, *Encephalozoon cuniculi* 1727
- Trichinella spiralis*, pigs 2569
- viruses 6096
- Western blotting, Marek's disease 5186

**Immunology**

- books 8276
- rainbow trout, eosinophilic granular cells 2779

**Immunoprecipitation tests**

- bluetongue virus 914
- epizootic haemorrhagic disease of deer virus 914
- sheep, *Brucella ovis* 6868

**Immunosuppression**

- dogs
  - demodicosis 5117
  - pyoderma 5117
  - Rhipicephalus sanguineus* 356
- fowls
  - aflatoxins 8584
  - live vaccines 7126
  - poult enteritis and mortality syndrome 1130
  - infectious bursal disease virus 1654
  - Macaca*, shigellosis 3075
  - Oncorhynchus tshawytscha*, hydrocarbons 8330
  - pigs, weaning 4509
  - racehorses, racing performance 7372
  - turkeys, lead 4479

**Immunosuppressive agents**

- ciclosporin
  - dogs
    - anaemia 1115
    - ketoconazole 4522
  - ciclosporin A, dogs, keratoconjunctivitis 3470
- fowls
  - aflatoxins 5012
  - conferences, Italy 2117

**Immunotherapy**

- cattle
  - $\beta$ -1-3-glucan 2752
  - stress 401
- dogs
  - allergens 8025
  - atopy 8026
  - haemolytic anaemia 8735
- fowls
  - beta-glucan 2772
  - infectious bursal disease 4962
  - royal jelly 551
- mice,  $\beta$  1-3 glucan 1455
- pigs, porcine coronavirus 223
- reviews 553

**In vitro culture**

- cattle, embryonic development, amino acids 7545
- dogs, macrophages 6698
- embryos, buffaloes 5366
- Malassezia* 4170
- Marek's disease virus, kidneys 5182
- pancreatic virus, *Pecten maximus* 7160
- Pasteurella multocida*, pigs 6898
- Theileria annulata*, Spain 332

**Inactivated vaccines**

- cats, *Microsporium canis* 6453
  - cattle
    - Babesia bovis* 2466
    - bovine herpesvirus 1 2305, 6343
    - dogs, canine parvovirus 1631
    - dromedaries, rabies 8459
    - duck hepatitis virus, merocyanine 1666
  - fowls
    - infectious bronchitis virus 2376
    - Newcastle disease 2368, 3279
  - goats, *Corynebacterium pseudotuberculosis* 8401
  - guinea-pigs, *Salmonella typhimurium* 3941
  - pigs
    - Aujeszky virus 7724
    - Aujeszky's disease 3173
- Inbred lines**, carp, immune response 2777
- Incubators**, fowls, disinfectants 6057

**India**

- Antelope cervicapra*, rinderpest 7117
- buffaloes
  - Acholeplasma*, drug resistance 1541
  - Brucella*, reproductive disorders 712
- Echinococcus* 8657
- female infertility 2721
- infertility 2722
- Leptospira interrogans*, reproductive disorders 712
- Mycoplasma*, drug resistance 1541
- neoplasms, lungs 7300
- placental retention 482
- puerperal disorders, incidence 1172
- reproductive disorders, drug resistance 1476
- respiratory diseases 7990

**cattle**

- abortion 7009
- air pollution, pathology 7504
- Brucella*, reproductive disorders 712
- dermatophytes 8579
- disease prevalence 1793
- Escherichia coli* 3900
- female infertility 2721
- foot and mouth disease virus, antigenic variation 1560
- foot diseases 3442
- haematuria, *Pteridium aquilinum* 1916
- Leptospira interrogans*, reproductive disorders 712
- mortality 1803
- placental retention 482
- semen, bacteria 5400
- theileriosis 7192

**Cervus axis**, rinderpest 7117**dogs**

- canine parvovirus, gastroenteritis 1630
- Demodex canis* 4254
- dermatophytes 8579
- hookworms 5772
- neoplasms, perianal glands 7314
- domestic animals, *Leptospira*, seroprevalence 7696
- elephants, rinderpest 7117
- foot and mouth disease 3167
- fowls
  - Chlamydia psittaci* 2262
  - diseases 5149
  - Escherichia coli*, drug resistance 1451
  - Newcastle disease virus, characterization 1648

**goats**

- foot and mouth disease 3166
- minerals
  - pastures 2875
  - seasonal fluctuations 2875
- mortality 3451
- Mycoplasma mycoides* subsp. *capri*, pneumonia 5525
- parasitoses, gastrointestinal diseases 6546
- pest of small ruminants virus 7083
- zinc, deficiency 1881
- infectious bursal disease virus, mortality 1661
- man, *Leptospira*, seroprevalence 7696
- Penaeus indicus*, Enterobacteriaceae, *Vibrio* 1425

**pigs**

- mortality, age differences 3455
- parasitoses, liver 2567
- rats, *Hymenolepis diminuta* 6560
- ruminants, bluetongue virus 6367
- sheep
  - foot and mouth disease 3166
  - minerals
    - pastures 2875
    - seasonal fluctuations 2875
  - parasitoses, gastrointestinal diseases 6546

**Indoles**

- skatole
  - pigs
    - cytochrome P-450 6034
    - metabolism 6035

**Indometacin**

- pigs, arteries 7424
- sheep, pharmacokinetics 8889

**Indonesia**

- Chelonia mydas*, fibropapilloma 4425
- fowls, Newcastle disease 2366
- monkeys, *Streptococcus equi* 783
- pigs, *Streptococcus equi* 783

**Infectious bronchitis virus**

- aflatoxins, immunosuppression 7827
  - antigenic variation
    - Australia 249
    - USA 966
  - antigens, haemagglutination 2377
  - China 245
  - cloaca, experimental infection 7128
  - combined vaccines, Newcastle disease virus 1651
  - disease prevalence, Bangladesh 2378
  - eggs, immunoglobulins 248
  - ELISA 4135, 5643, 6427
  - epitopes, virus neutralization 1652
  - experimental infections, cloaca 7833
  - fowls
    - inactivated vaccines 2376
    - pathogenicity 2369
    - vaccination 4136
  - gene expression 7830
  - genes, complementary DNA 7832
  - genotypes, Korea Republic 8541
  - glycoproteins, recombinant vaccines 4960
  - heterophils, trachea 963
  - immunization 253
    - application methods 246
    - USA 4138
  - infectious bursal disease virus
    - kidney diseases 251
    - mixed infections 964, 967
  - kidney diseases, serotypes 3288
  - kidneys
    - China 5636
    - diagnosis 5635
    - Korea Republic 5637
    - natural killer cells 967
  - nucleocapsid protein
    - immune response 962
    - T lymphocytes 962
  - nucleotide sequences 4857
  - UK 252
  - organ culture 250
  - oviducts, pathogenicity 965
  - polymerase chain reaction 4959, 8538
  - proteinases, nucleotide sequences 7831, 8540
  - proventriculus disease 7834
    - pathology, China 7835
  - recombination 4961
  - renal type, vaccines 3289
  - Senegal 3068
  - serotypes
    - monoclonal antibodies 6422
    - numerical taxonomy 4137
  - tears, immune response 8539
  - viral immunosuppression 247
- Infectious bursal disease virus**
- aflatoxins, immunosuppression 7827
  - Andaman and Nicobar Islands 4976
  - antigenic variation, France 1663
  - apoptosis 256, 3294
  - B lymphocytes, age differences 3293
  - blood chemistry 1660
  - bursa fabricii, pathology 5648
  - cell culture 5642
  - cell culture vaccines 975
  - cell membranes, potassium, ion transport 8547
  - coat proteins, amino acids 8549
  - Croatia 4140
  - cytokines 7130
  - diagnosis, Andaman and Nicobar Islands 981
  - diagnostic techniques 6434
    - efficacy 4963
  - disease control, immunoglobulins 5646
  - egg yolk, ELISA 263
  - electron microscopy 5642
  - fowls
    - ELISA 2383
    - immunization 2384
    - immunotherapy 4962
    - medicinal plants 4962
    - vaccination
      - feed restriction 8550
      - heat stress 8550

**Infectious bursal disease virus cont.**

- gene expression 6428
  - heat resistance 4142
  - immunization 2390
    - immune complexes 4144
    - maternal immunity 5647
  - immunodiagnosis 7139
  - immunorheophoresis 8545
  - immunostimulation 7136
    - lymphocytes 4965
  - immunosuppression 1654, 1662
  - in vitro culture 1664
  - inbred strains, experimental infections 6425
  - India 5651
  - infectious bronchitis virus
    - kidney diseases 251
    - mixed infections 964
  - live vaccines 7838
    - immunosuppression 7126
  - Slovenia 265
  - lymphocytes, apoptosis 5645
  - lymphocytes transformation 8528
  - monoclonal antibodies 4964
  - mortality, India 1661
  - neutralization tests 975
  - Nigeria 1645, 6426
  - nonspecific immunostimulation, *Ocimum sanctum* 5653
  - nucleotide sequences 2388
  - virulence, China 8544
  - Ocimum sanctum*, cell mediated immunity 6433
  - pathogenesis
    - blood coagulation disorders 5650
    - free radicals 4139
    - strain differences 6429
  - plasma membranes, binding 7135
  - point mutations 4974
  - polymerase chain reaction 5644
  - India 7836
  - proteinases 2389
  - recombinant vaccines 6432, 7133
  - recombination 978
    - pathogenesis 4966
  - restriction fragment length polymorphism 979, 8543
  - salmonellosis, mixed infections 1472
  - Senegal 3068
  - serotypes, India 7132
  - spleen cells, antibodies 8548
  - T lymphocytes
    - bursa fabricii 980
    - caecum 980
  - turkeys, Belgium 2399
  - vaccination 7837
    - age 267
    - Bangladesh 2365
  - vaccines 2391
    - pathogenicity 3295
    - viral proteins, Pakistan 2392
  - viral immunosuppression 7130
  - viral proteins 1656
    - apoptosis 971
  - virulence, Taiwan 7840
- Infertility**
- buffaloes, India 2722
  - fowls, *Azadiracta indica* 3549
  - mice, *Citrobacter rodentium* 6931
- Inflammation**
- cattle, thermography 6796
  - horses
    - acute phase proteins 7979
    - joints 4307
    - liver function tests 7979
    - renal function 7979
    - stress 2665
  - rabbits, diabetes 1454
  - sheep, follistatin 3452
- Influenzavirus**
- cattle, cross immunization, aphthovirus 4862
  - oligosaccharides, biochemical techniques 1585
  - sheep, cross immunization, aphthovirus 4862
  - sialidase, nucleotide sequences 8466
  - vaccines, microencapsulation 1604
  - viral proteins, in vitro culture 8467
- Information retrieval, patient records 6567**

**Information services**

- conferences 8298
  - Africa 3830
  - Internet, books 5390
- Information systems, wild animals, pathology 6846**
- Inhalation, horses, masks 2816**
- Inhaled anaesthetics**
- dogs, electroretinograms 568
  - horses, halothane 5989
  - isoflurane, pigeons 7454
  - methane, measurement 7432
  - sevoflurane
    - cats 1259, 3631
    - dogs 7444
    - cardiovascular system 567
  - horses 2822
    - haemodynamics 4547
    - laparotomy 8896
    - respiration 4547
  - pigeons 7454
- Inhibitors, fenleuton, horses, equine chronic obstructive pulmonary disease 7239**
- Injectable anaesthetics**
- butorphanol
    - dogs 3637
    - pharmacodynamics 5300
  - ducks, medetomidine-midazolam-ketamine 7453
  - ferrets, drug combinations 8901
  - horses
    - analgesics 3624
    - castration 8187
    - drug combinations 8187
  - metacurine, goats, pharmacodynamics 1979
  - midazolam, sheep, medetomidine, drug combinations 7441
  - romifidine, dogs 3637
  - xylocaine, cattle 7439
- Injection**
- cattle
    - complications 4546
    - lameness 1089
  - pigs
    - adverse effects 6708
    - muscle damage 8984
- Insecticides**
- cats
    - Ctenocephalides* 2477
    - Ctenocephalides felis* 5729
  - cattle, *Haematobia irritans irritans* 6496
  - cattle dips, stability 5269
  - chlorfluazuron, cattle, pharmacokinetics 5934
  - cyromazine, sheep, *Lucilia cuprina* 7916
  - dogs
    - Aedes aegypti* 7906
    - Ctenocephalides felis* 7906
    - Ixodidae 7906
    - fenoxycarb, sheep, toxicity 1192
  - fipronil
    - cats
      - Ctenocephalides felis* 5043
    - Siphonaptera 7908
  - dogs 5969
    - Siphonaptera 7908
  - fowls, thyroid function 2737
  - imidacloprid
    - Ctenocephalides felis* 3375
  - dogs
    - Ctenocephalides* 339
    - Ctenocephalides felis* 342, 4239
  - lufenuron, *Ctenocephalides felis* 3375
  - Oestrus ovis*, in vitro culture 350
  - rotenone, cattle, *Hypoderma* 5735
  - sheep
    - macrophages 7359
    - toxicity 8101
- Instruments**
- detectors, odours 2084
  - horses, intraocular pressure 3792
- Insulin**
- cats 477
    - body weight 2714
  - cattle, diets 1298
  - dogs 477
    - diabetes mellitus 1165
  - hypoglycaemia 477
  - pigs, somatotropin 8166
  - sheep, energy metabolism 5885

**Intensive care, horses, prognosis 5782****Intensive husbandry, fowls, stress 8204****Interferon**

- Actinobacillus pleuropneumoniae*, leukocytes 6167
  - Babesia microti*, T lymphocytes 6479
  - bovine leukaemia virus, binding sites 7302
  - cats, recombination 8851
  - cattle
    - endometrium 5915
    - endotoxins 6907
    - oestrous cycle 5914
  - contagious ecthyma virus, resistance 4084
  - Eimeria tenella*, in vitro culture 8599
  - fowls
    - characterization 8130
    - Eimeria acervulina* 8600
    - Eimeria tenella* 8600
    - macrophages, surface antigens 2773
  - induction, germanium 2703
  - lymphosarcoma, dogs, antineoplastic agents 5870
  - Mycobacterium paratuberculosis*, monocytetes 817
  - pigs
    - ELISA 7384
    - monoclonal antibodies 7384
    - transmissible gastroenteritis virus 924-925
  - tuberculosis, interferon test 8407
- Interleukins**
- bovine herpesvirus 1, immune response 1601
  - bovine leukaemia virus, lymphocytosis 5165
  - cats, uveitis 1123
  - cattle
    - adjuvants 3076
    - bovine leukosis 8788
    - endotoxins 1446
    - Pasteurella haemolytica* 4752
    - receptor antagonists 7377
    - receptors 3567
  - dogs, osteoarthritis 435
  - fowls, *Escherichia* antigens 8855
  - horses
    - joint diseases 4307
    - nucleotide sequences 8117-8118
  - interleukin 2, pigs, genes 5950
  - mast cells
    - goats, cell culture 3572
    - sheep, cell culture 3572
  - mice, *Listeria monocytogenes*, disease resistance 3104
  - Mirounga angustirostris*, DNA sequencing 5231
  - pigs
    - Actinobacillus pleuropneumoniae* 8346
    - ascorbic acid 8122
    - Aujeszky virus 7724
  - rats, diabetes 4477
  - sheep
    - anterior pituitary 4576
    - lungs, visna maedi virus 3230
- International trade, drugs, conferences 4712**
- Intervertebral discs**
- dogs 3713
    - extrusion 1113
    - localization 5119
  - fine needle aspiration 6840
  - surgery 413, 2954
- Intestinal absorption**
- fowls
    - magnesium, ascorbic acid 8210
  - microspheres 4564
  - goats, dietary minerals 2008
  - sheep, prostaglandins 1274
- Intestinal diseases**
- cats, chronic inflammatory bowel disease 2667
  - cattle
    - caecal dilatation 405
    - Escherichia coli* O157 6905
    - florfenicol 3901
    - mixed infections 891
    - volvulus 5105



**Intestinal diseases cont.**

- dogs
  - aminopeptidase deficiency 1836
  - diagnosis 580
  - diagnostic techniques 3779
  - diamine oxidase 8797
  - gastric dilatation volvulus 7333
  - IgG 415
  - inflammatory bowel disease 415
  - lymphoma 8797
  - nitrite 415
- fowls
  - Spirochaetales 6264
  - stunting syndrome 8055
- horses
  - Anoplocephala perfoliata* 4265
  - caecum 1075
  - enterolithiasis 4679
- Lama*, computed tomography 6825
- pigs, typhlocolitis, *Clostridium difficile*, Canada 7681
- rabbits, *Escherichia* infections 1453
- turkeys, stunting syndrome 8055
- young animals, conferences 8296

**Intestinal microorganisms**

- Ardeotis kori*, United Arab Emirates 8307
- Atlantic salmon, oxytetracycline, drug resistance 3598
- Bifidobacterium*, pigs, lectins 4767
- cats
  - dietary carbohydrates 6753
  - sampling 3834
  - small intestine 3834
- dogs, resection 4682
- Escherichia coli*, pigs, lectins 4767
- fowls, Newcastle disease virus 1643
- horses, physiology 6751
- pigs
  - Lactobacillus* 6133
  - probiotics 6133
- Salmonella choleraesuis*, pigs, lectins 4767
- turkeys, *Salmonella*, disease control 85

**Intestinal motility**

- horses
  - analgesics 7433
  - drugs 5980
  - erythromycin 5960
  - radionuclides 6002

**Intestines**

- cattle
  - Cryptosporidium parvum* 3357
  - oral rehydration therapy 6903
  - T lymphocytes 3357
- dogs
  - diamine oxidase 8797
  - function tests 3779
  - histocompatibility antigens 7387
  - major histocompatibility complex 2767
  - permeability 580, 3779
  - resection 3796
  - T lymphocytes 2767
- fowls, clenbuterol, hydrolases 4545
- horses
  - adhesions 5375
  - histochemistry 6052
  - ultrastructure 6052
- pigs
  - diarrhoea 8003
  - IgA, lymph 2764
  - nervous system 6789
  - rainbow trout, leukocytes 4518
  - surgery, suture techniques 8990
  - turbot, *Listonella anguillarum* 2998

**Intussusception**

- buffaloes, physiopathology 8730
- cattle, surgery 1796
- rheas, intestines 447

**Iodides, sheep, goitre 8082****Iodine**

- cattle
  - deficiency 2705, 8080
  - mastitis 2196
- sheep
  - fertility 6653
  - nutrient deficiencies 1162
  - perinatal mortality 6653

**Iran**

- cattle
  - Moraxella bovis*
    - conjunctivitis 1415
    - keratoconjunctivitis 1415
- dogs, *Pneumonyssoides caninum* 6513
- goat diseases, *Przhevalskiana silenus* 3383
- goats
  - Besnoitia* 1721
  - Branhamella ovis*
    - conjunctivitis 1415
    - keratoconjunctivitis 1415
- horses, *Sporothrix schenckii* 6454
- sheep
  - Branhamella ovis*
    - conjunctivitis 1415
    - keratoconjunctivitis 1415

**Iraq**

- buffaloes, mastitis, pathology 119
- ducks
  - Salmonella montevideo*, egg shell 87
  - Salmonella typhimurium*, egg shell 87
- fowls
  - Salmonella montevideo*, egg shell 87
  - Salmonella typhimurium*, egg shell 87
- horses, *Histoplasma farciminosum*, epizootic lymphangitis 8574

**Iridoviridae**

- Ambystoma tigrinum stebbinsi* 3277
- Bufo marinus*
  - characterization, Venezuela 7120
  - ELISA 958
- Epinephelus*, Taiwan 7146
- fishes, characterization 8558
- Leptodactylus*, characterization, Venezuela 7120
- Oreochromis niloticus*, pathology 6440
- Pagrus major*
  - pathogenicity 7152
  - vaccination 4987
- Rana esculenta*, characterization 8558
- red sea bream iridovirus, polymerase chain reaction 4984
- Stizostedion lucioperca*, characterization 4990
- sturgeons
  - Europe 4163
  - pathogenesis 4989
  - viral replication 4989
- Trionyx sinensis* 6416

**Irish Republic**

- cat diseases, Siphonaptera 7905
- cattle
  - bovine spongiform encephalopathy 8569
  - Mycobacterium* 8403
  - osteomyelitis 1464
- dog diseases, Siphonaptera 7905
- horses
  - equine rhinovirus, clinical aspects 5570
  - Taylorella equigenitalis*, genotyping 7604
- tuberculosis, badgers 6969

**Iron**

- amino acids, piglets, anaemia 7254
- cattle
  - blood chemistry 610, 8933
  - copper, blood chemistry 5881
  - newborn animals 6650
- fowls, *Yersinia pseudotuberculosis* 8368
- Ictalurus punctatus*, disease resistance 3074
- Listonella anguillarum* 1422
- Pasteurella haemolytica*, surface proteins 3871
- Pasteurella multocida*, surface proteins 3871
- piglets, weight gain 5286
- pigs
  - humoral immunity 5949
  - injections 1163
  - performance 5949
- rabbits, molybdenum 5930

**Ischaemia**

- horses
  - anaesthesia 8988
  - blood chemistry 3429
  - colon 4310
  - free radicals 5780

**Ischaemia cont.**

- horses cont.
  - haematology 3429
  - jejunum 7973
  - myopathy 8988
  - platelet activating factor 4310
  - xanthine oxidase 7973

**Isoflurane**

- cats
  - anaesthesia 3634-3635
  - haemodynamics 5295
  - respiration 5295
- dogs
  - anaesthesia 6735
  - arrhythmia 563
  - doxacurium 1987
  - ferrets, anaesthesia 6738
  - goats, pharmacodynamics 1979
- horses
  - haemodynamics 4547
  - respiration 4547
- Mustela eversmanni* 1991
- pigeons 7454
- pigs
  - haemodynamics 8189
  - osmoregulation 8189
- Pteropus hypomelanus*, blood chemistry 8201
- rabbits, cardiovascular system 1262
- sheep, haemodynamics 5293

**Isoniazid**

- goats, *Trypanosoma congolense* 3331
- mice, *Trypanosoma congolense* 3331
- Isotopes, deuterium oxide, dogs, body composition 8931

**Isoxsuprine**

- horses
  - effects 8176
  - hooves, blood flow 2815

**Israel**

- cattle
  - mastitis
    - aetiology 6225
    - wasps 6939
  - Vespa germanica* 6518
- dogs
  - Echinococcus*, disease prevalence 8687
  - helminths, disease prevalence 8687
- horses, equine herpesvirus 1 3195
- sheep, *Ctenocephalides felis*, Israel 1030

**Italy**

- Capra ibex*, *Brucella melitensis* 6144
- cattle
  - bovine herpesvirus 1 3205
  - tuberculosis 6250
  - conferences, wild animals, diseases 701
  - Falconiformes, salmonellosis 4787
  - laboratory animals
    - dermatophytes 5678
    - Microsporum canis*, *Trichophyton mentagrophytes* 5678
- pigs, African swine fever virus, seroprevalence 2332
- rabbits, *CAR bacillus*, disease prevalence 8447
- Salmo trutta*, *Sphaerospora* 338
- sheep, *Taenia ovis*, cysticercosis 7937
- Strigiformes, salmonellosis 4787
- tickborne diseases 5049
- wolves, canine parvovirus 240

**Ivermectin**

- bison, helminthoses 3413
- buffaloes
  - Sarcoptes* 2492
  - Sarcoptes scabiei* 5743
- Capreolus capreolus*, *Cephenemyia stimulator* 4249
- cattle
  - Boophilus microplus* 2488
  - Bovicola bovis* 7902
  - Canada 7201
  - Cochliomyia hominivorax* 2479, 2481
  - Cooperia* 2528
  - Dermatobia hominis* 6504, 8636
  - Dictyocaulus viviparus* 2543, 8673
  - drug residues 4537
  - faeces 345
  - Haematobia irritans* 7915
  - Haemonchus* 2528
  - helminthoses 1053

**Ivermectin cont.**

- cattle cont.
  - helminths 2532
  - Hypoderma*, Algeria 5735
  - Hypoderma bovis* 4245
  - Hypoderma lineatum* 4245
  - Nematoda 1750-1751, 2529, 2531, 2533-2535, 2537-2538
  - pharmacokinetics 2801, 8161
  - Psoroptes ovis* 1750, 2491
  - rain 367
  - weight gain 1053, 4278
- Cervidae, helminthoses 5082
- Cooperia oncophora*, drug resistance 5070
- dogs
  - Ancylostoma caninum* 5771
  - Demodex canis* 2489, 5054
- ferrets, *Otodectes cynotis* 5746
- fish farming, nontarget organisms 5939
- goats
  - Nematoda 2550
  - Malaysia 5761
  - Przhevalskiana silenus* 3383
  - Sarcoptes scabiei* 7929
- horses
  - Cyathostominae 1048, 6536, 8661
  - drug resistance 8661
  - endoparasites 5069
  - Onchocerca cervicalis* 4266
  - Strongylidae, Iceland 7941
- Linguatula serrata* 4258
- marine sediments, toxicology 7364
- mice, Nematoda 8692
- milk, residues 4532
- mouflon, nematodes 4300
- Mytilus edulis*, toxicity 5939
- Neomysis integer*, toxicity 5939
- pheasants
  - Capillaria* 1782
  - Syngamus* 1782
- pigs
  - Sarcoptes scabiei* 1038, 2490, 4255
  - Strongyloides ransomi* 5770
- rabbits
  - Psoroptes* 4257
  - Psoroptes cuniculi* 5056
- rats, *Radfordia ensifera* 6511
- reindeer, carcass weight 7416
- sheep
  - Lucilia cuprina*
    - controlled release
    - Australia 7917
    - New Zealand 7917
  - Melophagus ovinus* 7205
  - Nematoda 371, 1059, 2550, 5767
  - drug resistance 2545
- nematode infections
  - Germany 5073
  - UK 5073
- Oestrus ovis* 2482, 8634
- Psoroptes* 6517
- Psoroptes ovis* 5745
- Sarcoptes* 6517
- Teladorsagia circumcincta* 1060
- Trichostrongylus colubriformis* 1060

**Ixodes**

- books, USA 2957
- Borrelia burgdorferi*, Italy 5049
- cattle, Switzerland 4016
- dogs
  - France 5048
  - Turkey 8637
- Ehrlichia phagocytophila*, Italy 5049
- Ehrlichia phagocytophila*, USA 6283
- hares, louping ill virus 355
- Lagopus lagopus scoticus*, acaricides 7920
- ruminants, Turkey 8637
- sheep
  - attachment 5737
  - UK 4253
- tortoises, Turkey 8637

**Ixodidae**

- Aepyceros melampus*, Zambia 7207
- Babesia*, China 7922
- cattle
  - China 7895
  - Cowdria ruminantium*, Zimbabwe 3144
  - fenpropathrin 6507

**Ixodidae cont.**

- cattle cont.
    - Gambia 7919
    - liveweight gain, Gambia 6509
    - moxidectin 2486
    - Sicily 331
    - South Africa 1737
    - Spain 333
    - Zambia 7927
  - dogs, permethrin 7906
  - domestic animals
    - China 7890, 7922
    - Yugoslavia 6510
  - goats
    - checklists 7923
    - conferences 8291
    - Sudan 7924
    - Turkey 7925
  - sheep
    - checklists 7923
    - conferences 8291
    - Sudan 7924
    - Turkey 7925
  - Theileria annulata*
    - Mauritania 7896
    - polymerase chain reaction 7896
  - Theileria sergenti*, China 7895
  - tickborne diseases, conferences 8290
  - zebu
    - liveweight gain, Gambia 6509
    - pest resistance 8639
- Japan**
- Akabane virus, cattle, genetic variation 1610
  - birds, *Coxiella burnetii* 6277
  - Borrelia burgdorferi*, *Capricornis crispus* 8415
  - bulk milk
    - Listeria innocua* 6094
    - Listeria monocytogenes* 6094
  - cats
    - Dirofilaria immitis* 1775, 2577, 8691
    - Microsporum canis* 2423
  - cattle
    - Akabane virus 2318
    - blood chemistry 2032
    - bovine diarrhoea virus, serotypes 7062
    - Chediak-Higashi syndrome 3437
    - Escherichia coli* 6904
    - milk, somatic cell count 2916
    - milk hygiene 2917
    - Neospora caninum*, abortion 2458
    - tetracyclines, residues 8978
  - clams, birnavirus, polymerase chain reaction 7159
  - Crassostrea gigas*, *Vibrio splendidus* 7593
  - Diptera, Akabane virus 2318
  - dogs
    - distemper virus, antigens 5618
    - rabies 3185
    - stray animals, helminths 1064
  - Epinephelus septemfasciatus*,
    - Nodaviridae, pathogenicity 7148
  - fowls
    - chicken anaemia virus 7848
    - turkey rhinotracheitis virus, strains 1665
  - horses
    - Rhodococcus equi*
      - age distribution 1531
      - Japan 1532
    - Streptococcus equi* subsp. *equi*
      - lymphadenitis 2187
      - strangles 4794
  - Japanese quails, chicken anaemia virus 7848
  - Marek's disease, characterization 3515
  - Mycobacterium avium* 2230
  - pigs
    - Aujeszky virus, vaccination 5557
    - cytomegalovirus, strains 4108
    - Sarcocystis suis hominis* 5715
    - Streptococcus* 3951
    - tetracyclines, residues 8978
  - poultry diseases
    - Dermanyssus gallinae* 4252
    - Ornithonyssus sylviarum* 4252
  - rabbit haemorrhagic disease, histopathology 1639

**Japan cont.**

- Salmonidae, haematopoietic necrosis virus, polymerase chain reaction 7142
- Staphylococcus*, nucleotide sequences 1479
- Takifugu rubripes*, *Trichodina fugu*, *Trichodina jadratica* 3374
- Japanese encephalitis virus**
  - horses, ELISA 207
  - pigs, overwintering 5610
- Jaundice**
  - fowls
    - bile pigments 1132
    - diagnostic techniques 1132
  - Seriola quinqueradiata*, oxidative stress 7294
- Jaws**, sheep, neoplasms, Australia 5810
- Jejunum**
  - cattle
    - Cryptosporidium* 1712
    - Giardia* 1712
  - horses
    - anastomosis 4681
    - ischaemia 7973
    - wounds, adhesions 5371
    - xanthine oxidase 7973
- Joint diseases**
  - cats, shoulders 3461
  - cattle
    - hygroma 4351
    - lavage 5099
    - silage 7249
    - ultrasonic diagnosis 4350
  - dogs
    - elbow dysplasia 2662, 5134
    - fragmented coronoid process 3803
    - hip dysplasia 8010
    - interleukin 6 435
    - muscle stimulation 2663
    - neoplasms 8064
    - ofloxacin, adverse effects 5260
    - postoperative complications 8023
    - radiography 653
    - shoulders 3461
    - tarsometatarsal joint subluxation 3804
    - tumour necrosis factor 435
    - ultrasonic diagnosis 4375
  - fowls
    - amyloidosis 1847
    - analgesics 3617
    - susceptibility 1131
  - horses
    - carpus 1078
    - chondroitin sulfate 7974
    - developmental lesions 1076
    - diagnosis 4328
    - endotoxins 7622
    - glucosamine-chondroitin sulfate 1254
    - histology 6569
    - hyaluronic acid 1080
    - inflammation 4307
    - keratan sulfate 390
    - ligaments 3425
    - metalloproteinases 384, 8711
    - pelvis 8709
    - radiography 381
    - scintigraphy 4328
    - septic arthritis 5467
    - spine 8709
    - stifle 6830
    - stringhalt 5788
    - transforming growth factor 4331
    - triamcinolone 3420
    - triamcinolone acetone 544
    - ultrasonic diagnosis 1346
- peafowls, amyloidosis 4402
- Joints**
  - dogs, gait 8206
  - horses
    - carpus 1307
    - metalloproteinases 598
    - synovial fluid 6764
    - trotting 8924
    - ultrastructure 2044
  - phalanges, arthrocentesis 8274
- Jordan**
  - cattle, mastitis 7671
  - dromedaries, helminths 2580
  - fowls, *Salmonella*, abattoirs 8360



**Jordan** *cont.*

- goats
  - congenital abnormalities 7995
  - Coxiella burnetii* 8434
- sheep
  - Coxiella burnetii* 8434
  - mastitis 7671
  - sheep pox 3190

**Jugular vein**

- horses, autografts 5794
- pigs, endotoxic shock 64

**Kennels**, dogs, stress 1334**Kenya**

- anthelmintics, quality controls 5271
- cattle
  - bovine herpesvirus 1 2307
  - Nematoda, morantel 2539
- dromedaries
  - orthopoxvirus, disease prevalence 7118
  - Poxviridae 3274
- goats
  - Besnoitia* 1716
  - Nematoda, drug resistance 8679
- parasitoses, databases 379
- rainbow trout
  - Aeromonas* 3866
  - protozoal infections 3866
- sheep
  - Haemonchus contortus*, drug resistance 1763
  - helminths, disease control 6547
  - Nematoda
    - albendazole, closantel 1768
    - drug resistance 6548
  - Theileria parva*, immunization, cost analysis 6480

**Keratitis**, dogs, Italy 6598**Keratoconjunctivitis**

- Capra ibex*, lesions 165
- cattle
  - arginine 2612
  - Moraxella bovis*, Iran 1415
  - oxytetracycline 7588
  - penicillins 7588
  - Taiwan 2994
- dogs, ciclosporin A 3470
- goats, *Branhamella ovis*, Iran 1415
- mouflon, France 5143
- sheep, *Branhamella ovis*, Iran 1415

**Ketamine**

- Alces alces*, immobilization 1263
- cattle, xylazine, conduction anaesthesia 1976
- dogs
  - anaesthesia 1982, 7451
  - haemodynamics 2831
  - ducks, adverse effects 7453
  - ferrets, anaesthesia 6738
  - goats, xylazine, conduction anaesthesia 1976
- horses
  - castration 8187
  - conduction anaesthesia 556, 8895
  - drug combinations 4549
  - haemodynamics 7434
- Macaca fascicularis*
  - hydrocortisone 8197
  - LH 8197
  - testosterone 8197
- mice, anaesthesia 3641
- myocardium
  - calcium 7431
  - sodium 7431
- otters, body temperature 5303
- Papio ursinus*, haemodynamics 8198
- snakes
  - cardiovascular response 6740
  - respiration 6740
- Spilogale pygmaea*, immobilization 5301
- Tamandua tetradactyla* 2837
- Thryonomys swinderianus*, immobilization 570

**Ketoprofen**

- cats, analgesia 8193
- cattle
  - platelet activating factor 1243
  - platelets 8179
- dogs, analgesia 564
- horses
  - analysis 5976

**Ketoprofen** *cont.*

- horses *cont.*
  - enantiomers 5976
  - newborn animals 5979
  - pharmacokinetics 5979, 8175

**Ketosis**

- cattle
  - blood chemistry 474
  - diagnosis 4447, 5883
  - diagnostic techniques 1877, 4448, 7328
  - disease prevalence, Norway 7246
  - fatty liver 3521
  - glucagon tolerance 3521
  - hydroxybutyric acid 4448
  - leukocytes 3522
  - milk testing 1877
  - nutritional disorders 3520
  - obesity 1161
  - pregnancy 4445
- sheep, pregnancy 5885

**Kidney diseases**

- Atlantic salmon, pathology 5158
- cats
  - anaemia 8013
  - antithrombin 6779
  - cysts 7281
  - dialysis 8760
  - diets 7282
  - erythropoietin 8013
  - polycystic kidney disease 8759
  - potassium 5846
  - pourcelot resistive index 5834
  - scintigraphy 5357
  - survival 4396
  - transplants 1125, 3795
  - ultrasonography 5834
- cattle, urine analysis 3681
- cysts, cats, hydrothorax 8041
- dogs
  - anabolics 1105
  - anaemia 8013
  - congenital abnormalities 4389
  - cystadenocarcinoma 1114, 1861
  - diagnosis 5129
  - diagnostic techniques 3472
  - disease prevalence 1830
  - epidemiology 2656
  - erythropoietin 8013
  - gentamicin 5936
  - German Shepherd 1114
  - growth factors 3423
  - haemostasis 6600
  - hypertension 2650
  - leptospirosis 4000
  - pourcelot resistive index 5834
  - scintigraphy 5357
  - ultrasonography 5834
  - urine analysis 1278
- dysplasia, dogs, ultrasonic diagnosis 3477
- familial nephropathy, dogs, diagnosis 8008
- fowls
  - Actinomyces pyogenes* 8355
  - Escherichia coli* 8355
  - experimental infections 8355
  - gout 5194
  - infectious bronchitis virus, infectious bursal disease virus 251
  - Staphylococcus aureus* 8355
- horses
  - growth factors 3423
  - renal function tests 4320
- mice, fumonins 4184
- pigs
  - dermatitis and nephropathy syndrome 5113
  - USA 4363
  - diagnosis, Spain 5820
  - India 4364
  - mycotoxicoses 5815
  - ochratoxin A 8585
- rainbow trout
  - Myxozoa 2474
  - Renibacterium salmoninarum*, Denmark 124
  - renal failure, cats, calcium 5139
  - Salmo trutta*, Myxozoa 2474
  - tigers, amyloidosis 4400

**Kidneys**

- cats
  - blood flow 2910
  - transplantation, storage 8992
  - ultrasonography 2910
- dogs
  - glucocorticoids 6004
  - ultrasound 1348
- goats
  - cadmium 8096
  - lead 8096
- horses
  - postnatal development 8211
  - renal function tests, inflammation 7979
- pigs, cadmium, Sweden 5928
- sheep, prostaglandins 6006
- Trachemys scripta*
  - anatomy 5343
  - blood flow 5343
- Klebsiella pneumoniae**
  - fowls, drug resistance 4778
  - goats, arthritis 3915
  - rabbits, inflammatory response 1454
  - rainbow trout, opportunistic infections 3916
- Knees**
  - cattle, cartilage 2019
  - goats, prosthetic ligaments 7556
  - sheep, grafts 4680
- Knemidokoptes**
  - budgerigars
    - essential oils 1740
    - ivermectin 1740
- Korea Republic**
  - bovine leukocyte adhesion deficiency, disease prevalence 8719
  - canine parvovirus 941
- cattle
  - antibiotics, Korea 8860
  - eye diseases 4346
  - uridine monophosphate synthase deficiency, disease prevalence 8815
- clams, birnavirus, polymerase chain reaction 7159
- Cytophaga psychrophila*, ayu 7013
- pigs
  - antibiotics, Korea 8860
  - porcine reproductive and respiratory syndrome 1622
  - zoo animals, Enterobacteriaceae 3897
- Kuwait**
  - cattle, trenbolone, drug residues 8258
  - fowls, trenbolone, drug residues 8258
  - sheep, trenbolone, drug residues 8258
- Laboratory animals**
  - animal health programmes 3416
  - books 5394, 7566
  - conferences 704, 4711, 9027
  - fowls, telemetry 665
  - foxes, housing 2065
  - leptospirosis 152
  - Macaca mulatta*, anaesthesia 3640
  - mice
    - Corynebacterium* 7682
    - hyperkeratosis 7682
  - neoplasms, disease prevalence, Taiwan 8808
  - pigs, blood specimen collection 3785
  - rabbits, propofol 5304
  - rats
    - analgesia 3619
    - Radfordia ensifera* 6511
    - urinary system, books 6120
- Laboratory diagnosis**, pets, books 687
- Lactate dehydrogenase**
  - Cervus elaphus*, stress 2023
  - dogs, urine 7472
- Lactates**
  - cattle, anion gap 2708
- horses
  - breaking period 582
  - exercise 7459
- Lactation**
  - buffaloes, progesterone 2804
- cattle
  - apolipoproteins 8227
  - blood sugar 7486
  - body condition 6061
  - immunosuppression 3568

**Lactation cont.**

## cattle cont.

thyroid hormones, Estonia 3663  
triglycerides 2872

goats, somatic cell count 3675

## pigs

hydrocortisone, corticotropin 7354  
immune response 8846  
progesterone, corticotropin 7354

## sheep

renal function 1277  
urea 1277, 6007

**Lactic acid**, racehorses, performance potential 604

**Lactobacillus**

## fowls

enrofloxacin 6954  
maduramicin 120  
monensin 120  
probiotics 3973  
salmonellosis 80  
microbial flora 6953

## pigs

intestinal microorganisms 6133  
probiotics 6133  
stomach ulcers 7587  
*Salmonella typhimurium*, caecum 779  
uterus, nonspecific immunostimulation 1893

**Lactose**, intolerance, pigs 5816

**Lama**

alpacas, newborn animals, immunoglobulins 2766

anaesthesia, medetomidine 3642

bile acids 7493

books 8279

computed tomography, intestinal diseases 6825

digestive system diseases

diagnosis 5148

surgery 5148

hydrocephalus 1842

IgG, normal values 6699

immunoglobulins

colostrum 6696

newborn animals 6696

llamas, newborn animals, immunoglobulins 2766

*Mycobacterium bovis*

ELISA 5507

skin tests 5507

ovariectomy, laparotomy 8993

pneumonia 1842

pregnancy diagnosis, UK 5848

reproductive disorders, UK 5848

stifle

anatomy 7288

dislocations 7288

UK, disease statistics 5147

uterine torsion, surgery 1899

**Lamb diseases**, respiratory diseases, mortality, USA 6585

**Lameness**

## cattle

calving 1812  
claw trimming 1087  
conformation 2048  
dietary protein 4336  
digital dermatitis, USA 7993  
foot diseases 3440  
intramuscular injection 1089  
losses, Netherlands 4349  
pain 8722  
conferences 699

## dogs

carpus 1101  
drug therapy 8029  
peripheral nerves 6606  
surgery 1110

## fowls

body weight 2674  
bone diseases 8051  
diets 3492

goats, UK 1093

## horses

acupuncture 7971  
books 8285  
diagnosis 1789  
diagnostic techniques 2086-2087, 8987  
enostosis 3418

**Lameness cont.**

## horses cont.

navicular disease 5790  
racecourse 3426  
radiography 381, 3418  
risk factors 4305  
scintigraphy 3418, 4328  
stringhalt 5788  
surgery 4316  
thermography 4319  
ultrasonic diagnosis, books 4705  
ostriches, phosphorus 5898  
pigs, UK 4357  
turkeys, breeds, Switzerland 5154

**Laminitis**

cattle, biotin 7983

## horses

computed tomography 5356  
endotoxins 5087  
metalloproteinases 5093  
platelets 2600  
tenotomy 1374

**Laparotomy**

cattle, colic 1802

## horses

postoperative complications 2938  
sevoflurane 8896

*Lama*, ovariectomy 8993

pigs, complications 6109

**Laridae**, *Larus atricilla*, Taura syndrome virus 275

**Laryngeal hemiplegia**

## horses

endoscopy 2593  
surgery 2934  
racehorses, risk factors 1072

**Laryngotracheitis**, vaccination, application methods 255

**Larynx**

## dogs

cardiovascular reflexes 2011  
paralysis 4383  
ultrasonography 1316  
horses, paresis, endoscopy 7243  
racehorses, movement 1072

**Lasalocid**

## cattle

*Eimeria* 2449  
poisoning, newborn animals 7361  
residues 8870  
fowls, residues 8870

**Lasers**

cats, squamous cell carcinoma 5175

## cattle

endometritis 1892  
ovarian diseases 1892

## dogs

eyes 1369  
glaucoma 1368

## horses

cystic granula iridica 678  
granuloma 454  
*Pythium insidiosum* 454  
uroolithiasis 8994  
polymethylmethacrylate cement, removal 681

**Latent infections**, cattle, bovine herpesvirus 1 7052

**Latex agglutination test**

*Brucella* 3842

*Staphylococcus*, enterotoxins 2183

**Lawsonia intracellularis**

DNA sequencing 8325

phylogeny 8325

## pigs

antibiotics 4734  
detection 4735  
experimental infections 730  
immunofluorescence 7589  
polymerase chain reaction 1417, 7589  
polymerase chain reaction 1356  
Hungary 8326  
Italy 8327  
rabbits, enterocolitis 6199  
risk factors, UK 6876

**Laxatives**

## horses

linseed oil 6678  
mineral oils 6678

**Lead**

*Aquila chrysaetos*, poisoning, USA 8830

**Lead cont.**

## cattle

poisoning, Switzerland 4480  
residues, India 4478

dogs, poisoning 489

## fowls

blood chemistry 1902  
immune response 5923  
pathophysiology 4481  
performance 5923-5924

goats, nephrotoxicity 8096

*Haliaeetus leucocephalus*, poisoning, USA 8830

pollution, animal tissues, Romania 8946

## sheep

exposure, measurement 8829  
histopathology 5925  
poisoning 5925

## turkeys

immunosuppression 4479  
macrophages 4479

**Learning**

cattle, vision 1290

pigs, visual stimuli 8219

**Lebanon**, poultry diseases, disease prevalence 7289

**Lectins**

## pigs

*Bifidobacterium* 4767  
*Escherichia coli* 4767  
*Salmonella choleraesuis* 4767  
*Salmo trutta*, *Sphaerospora* 338

**Legionella**, wild animals, reservoir hosts 8328

**Legislation**

drugs, conferences 4712

## pigs

slaughter 6071  
transport 6071

**Leishmania**

antigens, immune response 3342  
dogs

allopurinol 6463  
antibodies, Spain 8591  
Brazil 298, 1699  
creatinine 7181  
disease prevalence, Algeria 2441  
ELISA 311  
Germany 4193  
haematology 309  
haemostasis 4196, 7878  
handbooks 2959  
IgA 7181  
IgG 3343  
IgM 7181  
immunodiagnosis 6460  
immunodiffusion assay 4190  
immunohistochemistry 1700  
Italy 2444  
lymphocytes 3343  
meglumine antimonate 8589  
pancreatitis 1701  
paromomycin 2442, 6462  
seroprevalence, Turkey 4191  
sodium stibogluconate 2442  
immunotherapy  
interferon 6459  
sodium stibogluconate 6459  
man, Brazil 1699  
zoonoses 308

**Lentivirus**

*Felis concolor*, characterization 4124

## goats

phylogenetics 8491  
phylogeny 3228  
Jembrana disease virus, nucleotide sequences 3224

lions, characterization 4124

ovine lentivirus, isolation, Czech Republic 216

## sheep

immune response 7080  
macrophages 7782  
pathogenesis 7080, 7782  
phylogenetics 8491

**Lepeophtheirus salmonis**

Atlantic salmon

control programmes, UK 6519  
monitoring 7932

*Salmo trutta*, pathology 8646



**Lepeophtheirus salmonis** cont.

salmon anaemia agent, disease transmission 7149

Salmonidae, UK 7213

**Leporipoxvirus**, pathology, Belgium 2288**Leptospira**

cattle

immunodiagnosis 6262

urine 6262

domestic animals, seroprevalence, India 7696

**Leptospira borgpetersenii**

cattle

ELISA 3129

experimental infection 3128

serovar *hardjo* 3127

**Leptospira jainei**, pigs 8417

man, seroprevalence, India 7696

polymerase chain reaction 148

**Leptospira interrogans**

cattle

ELISA 3130

Guinea Bissau 1403

serovars, Zimbabwe 4828

dogs

Argentina 5516

hepatitis 3999

vaccination 2239

elephants, serotypes, India 6987

horses

serotypes, Poland 2237

uveitis 8416

man, ELISA 1534

polymerase chain reaction, DNA fingerprinting 831

serovar *hardjo*

cattle, immunization 151

diagnosis 2240

**Trichosurus vulpecula**

biological control 8418

disease transmission 8418

wild pigs, serology 4218

**Leptospirosis**

buffaloes, reproductive disorders, India 712

cattle

abortion, Hungary 149

antibiotics 3127

disease surveys, Germany 5102

epidemiology 3131

polymerase chain reaction 1535

pregnancy 3128

reproductive disorders, India 712

serological surveys, Tanzania 7695

Czech Republic 153

dogs

Barbados 832

Bolivia 147

kidneys 8419

polymerase chain reaction 1535

renal failure 4000

serological surveys, Tanzania 7695

ultrasonic diagnosis 8419

USA 6261

domestic animals

agglutination tests 1536

Brazil 830

diagnosis 829

goats, Bolivia 147

horses

Cuba 6

risk factors, USA 833

laboratory animals 152

livestock, Lesser Antilles 2238

man

Cuba 6

polymerase chain reaction 1535

serological surveys, Tanzania 7695

**Phoca vitulina**, USA 6263

pigs

inactivated vaccines 150

Mexico 8420

rodents, serological surveys, Tanzania 7695

sheep, Bolivia 147

**Lesions**, Atlantic salmon, fins 6630**Leucine**, sheep, acidosis 475**Leucocytozoon**

fowls

egg production 2456

immune response 5717

**Leukaemia**, dogs, thymidine kinase 1860**Leukocyte count**

cats, Technicon H1 6047

dogs, diurnal variation 615

goats, *Haemonchus contortus* 3405

**Leukocytes**

birds, prognosis 6627

carp

monoclonal antibodies 5241

ontogeny 2776

cats

energy metabolism 7489

enzymes 7489

urine analysis 671

cattle

dexamethasone 5946

hereditary diseases 2625, 4344

immune response 3557

immunohistochemistry 7380

interleukin 1 3567

intracellular adhesion molecule 3562

ketosis 3522

leukocyte adhesion deficiency 2626

lymph nodes 7380

parturition 6770

surface antigens, immunohistochemistry 506

dogs

energy metabolism 7489

enzymes 7489

fishes, immune complexes 8139

fowls

age differences 6919

diagnosis 3935

*Salmonella enteritidis* 6919

*Salmonella gallinarum* 3935

horses

antigens 6855

glycolysis 7460

integrins 6688

monoclonal antibodies 6688, 6855

mink, monoclonal antibodies 3578

monkeys, morphology 4606

*Pagrus auratus*, cytokines, phagocytosis

5239

pigs

monoclonal antibodies 3574

*Pasteurella multocida* 3876

rainbow trout

intestines 4518

trace element deficiencies 7400

sheep, mammary glands 7383

surface antigens, monoclonal antibodies

8114

**Leukotrienes**

cattle, *Pasteurella haemolytica* 3018

horses, chronic obstructive pulmonary

disease 7980

**Levamisole**

cattle

milk 8266

Nematoda 1049

nonspecific immunostimulation 6457

Paramphistomidae 4279

*Trypanosoma evansi* 6457

dogs, *Demodex* 5052

fowls, infectious bursal disease virus

7136

guinea pigs, *Brucella melitensis* 6867

*Haemonchus contortus*, resistance 3400

horses, nonspecific immunostimulation

1202

**Pagrus auratus**

*Listonella anguillarum* 3853

nonspecific immunostimulation 3853

pigs, nonspecific immunostimulation

8123

sheep

Nematoda

drug resistance 2545

Kenya 6548

sheep pox 7736

**LH**

dogs

assays 1279

HCG 8826

domedaries, natural mating 5317

fowls, nesting 8213

sheep, naltrexone 1973

**Libya**

dromedaries, *Echinococcus granulosus*

6532

goats, *Echinococcus granulosus* 6532

sheep, *Echinococcus granulosus* 6532

**Lidocaine**

dogs, anaesthesia 1984

horses, anaesthesia 8186

**Ligaments**

dogs

cranial cruciate ligament deficiency

8752

rupture 418

spine 4626

stabilization 6112

surgery 1110, 8024

goats, prostheses 7556

horses

carpus 1307-1308

exercise 4590

innervation 6786

joint diseases 1078

lesions 3425

surgery 6105-6106

stifle, dogs, radiography 5132

**Lighting**

fowls

ascites 8044

behaviour 6802

mortality 8053

**Lignin**, cattle, diarrhoea 2613**Limb bones**

cats, fracture fixation 4369

cattle, diseases 4345

dogs

fracture fixation 4369

fractures 8753

donkeys

defects 6571

hardness 4587

fowls, embryonic development 4629

horses

fractures, Brazil 7240

hardness 4587

postnatal development 4616

radiography 4616

Japanese quails, embryonic development

4631

ostriches, deformities, Australia 5857

**Limbs**

dogs, nerve stimulation 2016

horses, stringhalt 5788

**Lincomycin**

cattle, blood proteins 5254

dogs, blood proteins 5254

pigs, pharmacokinetics 8865

sheep, blood proteins 5254

**Linguatula**

dogs

histopathology 8645

Turkey 5060

sheep

ivermectin 4258

skin tests 4258

Turkey 5060

**Linognathus**

cattle, disease prevalence, Norway 7199

dogs, Sweden 6488

**Lipid metabolism**

cattle, somatotropin 2806

dogs, beta-adrenergic agonists 7338

fowls, insulin 1883

**Lipid metabolism disorders**

cats

adipose tissue 5890

liver 5890

obesity, liver, ultrasonography 4397

cattle

biochemistry 5879

liver diseases 473

progesterone 1158

dairy cattle, milk production 1159

fatty liver

cattle, blood chemistry 4440

rats

phenobarbital 7336

prasterone 7336

mink, fatty liver 8820

**Lipids**

cats

adipose tissue 5890

**Lipids cont.**

- cats *cont.*
- liver 5890
- cattle, female infertility 3528
- dogs, diabetes 2712
- pigs, skatole 6035

**Lipopolysaccharides**

- Aeromonas salmonicida*, rainbow trout, immune response 30
- cattle, macrophages 5223
- fowls, glycoproteins, immune response 5235
- horses, neutrophils 1920, 3042
- pigs, blood chemistry 1300
- rabbits, inflammatory response 1454
- rats, diabetes 4477

**Lipoproteins**

- Acinonyx jubatus*, normal values 5332
- cattle
- lactation 8227
- liver 581
- puerperal disorders 3517
- Salmonella typhimurium* 77
- dogs
- low density lipoprotein, macrophages 8937
- pancreatitis 7255

**Liposomes**

- Leishmania donovani*, immune response 3342
- vaccines 2749

**Lips, cattle, skin glands 4619****Liquid chromatography**

- acriflavine, *Ictalurus punctatus* 1233
- cattle
- copper 4597
- zinc 4597
- drug residues
- anthelmintics 8875
- meat 1220
- eprinomectin, goats 8162
- fenbendazole, drug residues 3611
- fowls, bile pigments 1132
- insulin-like growth factor, fibrin polymers 2924
- meat, quinolones 1939
- milk
- albendazole 4533
- fenbendazole 4669
- pirlimycin 3591
- nicarbazine, eggs 5268
- nitrofurans, beef 1219
- proflavine, *Ictalurus punctatus* 1233
- quinolones, milk 3592
- sheep, flumequine 8143
- tilmicosin
- cattle 5250
- pigs 5250
- turbot, oxolinic acid 4519

**Liquid wastes**

- cattle
- anaerobic digesters 3920
- Salmonella typhi* 3920
- disinfection, zeolites 2057
- pig slurry
- Aujeszky virus 7503
- porcine reproductive and respiratory syndrome virus 7503
- Salmonella anatum* 7503
- Salmonella*, USA 83

**Listeria**

- bulk milk, Japan 6094
- canaries, Germany 799
- cats, cell mediated immunity 7653
- cattle
- carcasses 8265
- ELISA 1501
- encephalitis 1504, 5488
- mastitis 1499
- monocytes, immune response 8388
- cheeses, Japan 8389
- chinchillas, USA 800
- eggs, Egypt 6956
- fowls
- abattoirs, Denmark 121
- carcasses 663
- Egypt 6956
- meat contamination 2215
- goats
- abortion 1503
- ELISA 1501

**Listeria cont.**

- goats *cont.*
- encephalitis 5488
- haemolysins, cytokines 7674
- horses, abortion 8387
- Listeria monocytogenes*, phylogenetics 4808
- mice, interleukins, disease resistance 3104
- milk products
- detection 798
- survival 2080
- pigs, carcasses 8265
- poultry meat
- Belgium 122
- France 122
- rabbits, Egypt 6955
- sheep
- ELISA 1501
- encephalitis 5488
- mastitis 3971

**Listonella anguillarum**

- Argopecten purpuratus*, probiotics 1421
- Atlantic salmon
- experimental infection 22
- vaccination 2136-2137
- carp, oral vaccination 2138
- characterization, immunological techniques 3000
- Crassostrea virginica*, phagocytes 6879
- fishes
- clones 6149
- monoclonal antibodies 6149
- halibut
- flumequine 23
- oxolinic acid 23
- identification, methodology 733
- iron 1422
- lipopolysaccharides 3000
- Morone saxatilis*, phagocytes 6879
- Oncorhynchus kisutch*, passive immunization 1427
- Oncorhynchus tshawytscha*
- disease resistance, USA 8330
- genetic resistance 5416
- hydrocarbons, USA 8330
- osmotic pressure 1426
- Pagrus auratus*, levamisole 3853
- plasmids, storage 3005
- rainbow trout
- immune response 3001
- oral vaccination 2138
- Sparus auratus*, chemotaxis 8329
- turbot
- faeces 2998
- intestines 2998
- virulence, proteins 2997

**Lithuania, cattle, immune system, pollution 4063****Litter**

- broiler performance 1331
- cattle housing, bacterial count 708
- fowls
- animal behaviour 1339, 5354
- dermatitis 7290
- Eimeria tenella* 3349
- Escherichia coli* 6192
- foot diseases 7290
- foot pad dermatitis 8770
- sulfates, ascites 8773
- newspapers, toxicology 8828
- pigs, animal behaviour 8962

**Live vaccines**

- Aeromonas salmonicida* 7601
- antibiotic resistance 8302
- cattle
- Babesia bovis* 1724
- mastitis 115
- Staphylococcus aureus* 3076
- Trichophyton verrucosum* 4174, 5675, 5677
- dogs, thrombocytopenia 1099
- ducks
- duck plague virus 7844
- goose parvovirus 5654
- fowls
- chicken anaemia virus 3292
- coccidiosis 1710-1711
- infectious bronchitis virus 2369
- infectious bursal disease virus 6429, 7838

**Live vaccines cont.**

- fowls *cont.*
- infectious bursal disease virus *cont.*
- Slovenia 265
- Newcastle disease virus 2369
- pigs
- Aujeszky's disease 3173, 6303
- Erysipelothrix rhusiopathiae* 2216
- Salmonella typhimurium* 5453
- rabies 3183
- adjuvants 7029
- wild animals, rabies, Zimbabwe 188

**Liver**

- cats
- obesity 5891
- lipidosis, ultrasonography 4397
- cattle
- copper 6749
- Fasciola hepatica* 5064
- fatty acids 5064
- Kupffer cells 509
- lipoproteins 581
- selenium, New Zealand 6765
- trace elements 1360
- dogs
- computed tomography 6088
- mast cells 6032
- stem cell factor 6032
- donkeys, fenbendazole 8159
- dromedaries, histology 1319
- dromedaries, drug metabolism 2785
- fowls
- aflatoxins 7533
- lead poisoning 4481
- vitamin E 3705
- geese, vitamin E 3705
- goats, drug metabolism 2785
- horses, zinc 5323
- pigs
- fatty acids, *Echinococcus granulosus*, *Taenia hydatigena* 1047
- skatole 6035
- somatotropin 2852
- sheep
- anatomy 8236
- drug metabolism 2785
- lymph 8236

**Liver diseases**

- cats, scintigraphy 2666
- cattle
- Actinomyces pyogenes* 5498, 6966
- Brachyaria decumbens* 3550
- diagnosis 6577
- fatty liver 3434, 3520, 6651
- Fusobacterium necrophorum* 4761
- lipid metabolism disorders 473
- meat inspection, China 7989
- dairy cattle, milk production 1159
- dogs
- abscesses 8749
- alternative medicine 4384
- aquapressure 4384
- biochemistry 3457
- blood chemistry 4384
- congenital abnormalities 2643, 4389
- haematology 3457
- halothane anaesthesia 4558
- Leptospira interrogans* 3999
- surgery 2939
- ultrasonic diagnosis 3760
- ultrasonography 499, 3457
- dromedaries
- disease prevalence, Egypt 8766
- pathology, Egypt 8766
- fatty liver, cattle, blood chemistry 4440
- fowls
- diets 1166
- fatty liver 1134
- mycotoxins 5014
- horses, fumonisins 4180
- marine fishes, USA 5155
- mice, fumonisins 4184
- mink, fatty liver 8820
- Perciformes, diets 7340
- pigeons, avianovirus 8555
- pigs
- meat inspection, China 7989
- ochratoxicosis, Bulgaria 4185
- parasitoses, India 2567
- Pleurocetes americanus*, water pollution 1186



**Liver diseases cont.**

- sheep
  - cobalt deficiency 1880
  - diagnosis 4356
- Tinamiformes, parvovirus 4152
- turkeys, USA 445

**Liver function tests**

- dogs
  - poisoning 8969
  - scintigraphy 8969
- horses
  - inflammation 7979
  - phenazone 5977

**Local anaesthesia**

- cattle
  - dehorning 5990, 7440
  - limbs 5992
- dogs
  - dentistry 3632
  - radial nerve paralysis 8737
- goats, limbs 5992

**Local anaesthetics, bupivacaine, dogs 1984*****Lolium***

- Cryptosporidium*, silage 1020
- sheep ryegrass staggers 5497

***Lolium rigidum***

- cattle, poisoning 2747
- sheep, poisoning 2747

**Louping ill virus**

- hares, *Ixodes ricinus* 355
- Lagopus lagopus scoticus*
- Ixodes ricinus* 7920
- UK 7920
- phylogeny 6369

**Lucerne**

- buffaloes, thyroid hormones 1915
- cattle, thyroid hormones 1915

***Lucilia***

- cats, Argentina 5732
- cattle, Cuba 5733
- cypermethrin, Australia 346
- disease vectors, *Dermatobia hominis* 2484
- dogs, Argentina 5732
- goats, Australia 347
- sheep
  - ammonia 6498
  - Australia 347
  - cyromazine, Australia 7916
  - diazinon, Australia 7916
  - experimental infections 4243
  - immunization 3378
  - ivermectin
    - Australia 7917
    - New Zealand 7917
  - UK 2480

**Lung ventilation**

- dogs
  - monitoring 7547
  - surgery 7547

**Lungs**

- buffaloes
  - Echinococcus* 8657
  - neoplasms, India 7300
- cats
  - neoplasms 2698, 8069
  - surgery, prognosis 8807
- cattle
  - cytokines 511
  - function tests 5370
  - lymphocytes 511
  - Pasteurella haemolytica* 3018
  - Connochaetes taurinus*, Herpesviridae 3276
  - dogs, sutures 7549
  - dromedaries, drug metabolism 2785
  - goats
    - cytology 1312
    - drug metabolism 2785
  - sheep, drug metabolism 2785
- Lupinus**, cattle, poisoning 5943
- Lymph**, pigs, intestines, IgA 2764
- Lymph nodes**
  - buffaloes
    - abdomen 2046
    - morphometry 1311
    - pelvis 2046
  - cattle
    - leukocytes 7380
    - morphology 6019
    - ultrasonography 6019

**Lymph nodes cont.**

- deer, *Mycobacterium* 1516
- dogs
  - Brugia pahangi* 7959
  - microbial flora 8304
  - oedema 7959
- fowls, anatomy 6790
- pigs, computed tomography 6826
- Lymphadenitis**
  - cattle, *Rhodococcus equi* 3996
  - horses, *Streptococcus equi* subsp. *equi*, Japan 2187
  - sheep
    - Aspergillus fumigatus* 7673
    - vaccines 3113

**Lymphangitis, horses, *Histoplasma farciminosum*, Iraq 8574****Lymphatic diseases, dogs, neoplasms 4417****Lymphatic system**

- brown trout, seasonal fluctuations 8857
- fowls, Newcastle disease virus 3285
- sheep, central nervous system 4586
- Lymphocystis virus**, Perciformes, pathology 4158

**Lymphocyte transformation**

- bass, blood cells 2781
- cattle
  - colorimetry 7379
  - fetal development 3560
  - selenium 2755
  - vitamin E 2755
- fowls 1932
  - assays 1214
  - fowl pox virus 8528
  - infectious bursal disease virus 8528
  - Newcastle disease virus 8528
- pigs, Aujeszky's disease 6303
- sheep, stimulation 5948

**Lymphocytes**

- aphthovirus, synthetic vaccines 4863
- bovine herpesvirus 1, apoptosis 4893
- buffaloes, macrophage migratory inhibitory factor 8121
- cats, monoclonal antibodies 6697
- cattle
  - bronchoalveolar lavage 1205
  - leukaemia 8061
  - ligands 5945
  - lungs 511
  - papilloma, Slovakia 5161
  - parturition 3561
  - selenium 2751
  - surface antigens, pH 4505
  - tonsils 7497
- conferences 8299
- Delphinapterus leucas*, monoclonal antibodies 1937
- dogs
  - age 8229
  - Leishmania infantum* 3343
  - domestic animals, antigens 1921
  - feline immunodeficiency virus, apoptosis 229
  - feline panleukopenia virus, apoptosis 8508
- fowls
  - apoptosis 1930
  - Eimeria tenella* 4965
  - infectious bronchitis virus 967
  - infectious bursal disease virus 4965
  - Newcastle disease virus, immunization 3286
  - Salmonella enteritidis* 3929
  - vitiligo 2676
- horses 2750
- mink, Aleutian disease, surface antigens 3273
- natural killer cells, *Delphinapterus leucas* 2770

**pigs**

- intestines 1929
- swine fever, vaccination 5600
- rainbow trout
  - cytotoxicity 3582
  - intestines 3582
- sheep, skin 6694

**Lymphokines, fowls, *Salmonella enteritidis* 84****Lymphoma**

- cats, histology 5871

**Lymphoma cont.**

- cattle
  - bovine herpesvirus 7752
  - cell lines 7299
  - classification 6632
- cell lines, nucleotides 2679
- dogs
  - biopsy 6636
  - drug combinations 8798
  - intestines 8797
  - pathology 8804
  - phenotypes 7310
  - T lymphocytes, cell lines 3503
  - thymidine kinase 1860
- fowls, genetic analysis 5872
- horses
  - immunohistochemistry 8058
  - morphology 8058
  - mycosis fungoides 8057

**Lymphosarcoma**

- cats, prevalence 1146
- cattle, pathology 8789
- dogs, antineoplastic agents, interferon 5870
- horses 1139
  - eye diseases 7298
- pigs, pathology 1858

**Lysozyme**

- cattle
  - diarrhoea, respiratory diseases 3443
  - mastitis 3102
  - neutrophils 1923
- eggs, identification 1212
- mice, nonspecific immunostimulation 3615
- Paralichthys olivaceus* 7473
- pigs
  - puerperal disorders 487
  - weaning 408
- rainbow trout, *Aeromonas salmonicida* 6881
- Salvelinus leucomaenis* 7473

**Lyssavirus, polymerase chain reaction 6321****Macaca**

- cell mediated immunity, social behaviour 7402
- cercopithecine herpesvirus 1 233
- ketamine
  - hydrocortisone 8197
  - LH 8197
  - testosterone 8197
- shigellosis, immunosuppression 3075

**Macrolide antibiotics**

- cattle
  - blood proteins 5254
  - drug residues 5258
  - pharmacokinetics 5258
- clindamycin, dogs 5252
- dogs, blood proteins 5254
- sheep, blood proteins 5254

**Macrophages**

- cattle
  - defensins 6693
  - 4-ipomeanol 291
  - Kupffer cells 509
  - lipopolysaccharides 5223, 6581
  - Mycobacterium bovis* 132
- Clarias lazera*, dietary fat 523
- dogs
  - bone marrow 6698
  - in vitro* culture 6698
  - low density lipoprotein 8937
- Esocidae, mercury pollution 490
- fowls, nitric oxide 5953
- horses, equine infectious anaemia virus 2294, 5567
- Ictalurus punctatus*, harvesting 7398
- in vitro* culture, respiratory diseases 894
- nonspecific immunostimulation, BCG 2769

**pigs**

- African swine fever 922
- in vitro* culture 8849
- Pasteurella multocida* 3877
- proliferation
  - assays 4605
  - hydrocortisone 4605
- rabbits, bovine leukaemia virus, immune response 2680
- sheep
  - insecticides 7359

**Macrophages cont.**

sheep cont.

- Mycobacterium paratuberculosis* 1524
- Mycoplasma ovipneumoniae* 2244
- phagocytosis, glucocorticoids 5226
- pneumonia 2761
- tumour necrosis factor
- oligosaccharides 7538
- pigs 3575
- turkeys, respiratory system 8132

**Maduramicin**

fowls

- Lactobacillus salivarius* 120
- poisoning 3544
- rabbits, toxicity 5938

**Magnesium**

- cats, cardiomyopathy 436
- cattle, deficiency diseases 2704
- dogs, canine parvovirus 7811
- fowls, intestinal absorption, ascorbic acid 8210
- horses, blood chemistry 4596
- reindeer, blood chemistry 3704

**Magnetic resonance imaging**

- cats, meningioma 8795
- dogs

- books 2104
- brain, postnatal development 8240
- cerebral ventricles 3717-3718
- cysts, bone diseases 8032
- elbow dysplasia 2662
- meningioma 8795
- neoplasms 3512
- stifle 6828
- ventriculomegaly 631
- horses, phalanges 2042

**Maize, mycotoxins, Hungary 5015****Malassezia**

- cats, thymoma 1009
- culture media 4170
- dogs
- chlorhexidine 7171
- diagnostic techniques 7656
- miconazole 7171
- pathology, Brazil 8581
- selenium sulphide 7171
- skin, adherence 7864
- Zalophus californianus*, isolation 5009

**Malathion**

fowls

- acetylcholinesterase 4490
- muscles 3540

goats, *Sarcoptes scabiei* 7929**Malaysia**

fowls

- Cestoda 8647
- ectoparasites 8630
- Trematoda 8647
- Oreochromis mossambicus*, *Aeromonas hydrophila* 3859

pigs

- rotavirus 8495
- strains 8498

sheep

- Haemonchus contortus* 2562
- Trichostrongylus colubriformis* 2562

**Male genital diseases**

- bison, Poland 1840
- surgery, Romania 8822

**Male infertility**

dogs

- cytology 1182
- HCG 8826
- Irish wolfhounds 3530

**Mali, reports 2956****Malignant catarrhal fever virus**

- bison, ovine herpesvirus 2, USA 7753
- Cervus timorensis*, diagnosis, Australia 3231
- polymerase chain reaction 211, 915

**Mallophaga**

- fowls, Nigeria 1730
- Trichodectes canis*, dogs 7198

**Mammary gland diseases**

cats

- carcinoma 1147
- neoplasms 1867, 6640

cattle

- risk factors 2627
- stenosis 8273

**Mammary gland diseases cont.**

dogs

- neoplasms 458, 1142, 1863, 2682, 4412, 6634, 7307, 7316, 8068, 8801
- osteosarcoma 4415
- goats, papillomavirus 7081
- mice, neoplasms 1149

**Mammary glands**

cattle

- acyltransferases 6761
- adrenergic receptors 2863
- Escherichia coli*, cell invasion 54
- glomus organs 7495
- Staphylococcus*, drug resistance 4799

horses

- glomus organs 7495
- skin 6051
- immunity, reviews 1203
- involution, cattle, oestrogens 1240
- models 6028
- rabbits, anatomy 633

sheep

- leukocytes 7383
- skin 6027

**Man, avian influenzavirus, Hong Kong 8471****Manganese**

- cattle, atomic absorption spectrophotometry 3692-3693
- ducks, deficiency 4450
- fowls
- deficiency diseases 5862
- nutrient deficiencies 8088

**Mannose**

- fowls, *Salmonella* 7641
- horses, endometritis 6902

**Mannosidosis**

- cats, mutations 4395
- cattle
- polymerase chain reaction 3435
- USA 7325

**Manures**

fowls

- antibiotic resistant bacteria 8244
- bacteria 8305
- cattle feed 8305
- Salmonella* 6211
- Salmonella enteritidis* 6211

**Marek's disease**

- atherosclerosis 1154
- combined vaccines 5185
- diagnosis 4970
- disease resistance 8074
- blood groups 5875
- major histocompatibility complex 5876
- eggs, immunization 467
- embryos, vaccination 1871
- epidemiology, Germany 8073
- fowls
- genetic mapping 4428
- major histocompatibility complex 2700
- paralysis 8814
- susceptibility 4428
- immunomodulators, mode of action 5187
- immunostimulation, thymus extract 1870
- live vaccines, immune response 8075
- lymphocytes
- antigens 5186
- metabolism 5187
- pathology 4970
- polymerase chain reaction
- Korea Republic 4430
- vaccination 7320
- recombinant vaccines 3280, 5874, 6645
- superoxide dismutase 2702
- T lymphocytes, surface antigens 468
- turkeys, Belgium 2399
- vaccination, immune response 5641
- vaccines 4970

**Marek's disease virus**

- antigens 4429
- characterization, Japan 3515
- DNA probes 8077
- fibroblasts, oncogenicity 4433
- fowls
- amplification 4969
- avian oncovirus 4967
- isolation 4967

**Marek's disease virus cont.**

fowls cont.

- representational difference analysis 4969
- genomes, nucleotide sequences 1153
- glycoproteins 4431
- horizontal transmission 4432
- monoclonal antibodies 2701
- oncogenicity 4432
- immunoperoxidase technique 1155
- kidneys, *in vitro* culture 5182
- nucleotide sequences 5183
- asymptomatic infections 5184
- serotype 2 8813
- oncogenicity 466
- pathogenicity
- Germany 8076
- Spain 8076
- viral immunosuppression 6644

**Marine fishes**

- Chanos chanos*, abnormalities 1136
- parasitoses, Antarctic Ocean 6564
- Platichthys flesus*, immunoglobulins, ELISA 520
- sea bass, microbial flora 3
- Takifugu rubripes*, parasitoses 1068
- turbot

- Glugea caulleryi*, phagocytosis 3371
- nonspecific immunostimulation 1215

**Marsupials**

- anaesthesia
- tiletamine 8199
- zolazepam 8199

**Mast cells**

- cats, neoplasms 5167, 8071
- dogs
- allergic reactions 8017
- cell lines 7311
- liver 6032
- neoplasms 2687, 3514, 5167, 7311
- radiotherapy 4418
- stem cell factor 6032
- goats
- interleukins, cell culture 3572
- proteinases 5769
- horses, degeneration 6038
- mammals, testes 8837
- Salmonidae 3583
- sheep
- interleukins, cell culture 3572
- peptide hydrolases 2758

**Mastitis**

- buffaloes
- cefalexin 5472
- India 1492, 2203
- pathology, Iraq 119
- goats
- Aspergillus* 8572
- asymptomatic infections 2207
- California mastitis test 3099
- Candida* 6238
- classification, France 7667
- coagulase negative staphylococci 3962
- diagnostic techniques 8384
- disease control 113
- Listeria monocytogenes* 1501
- Mycoplasma* 5481
- Mycoplasma capricolum* subsp. *capripneumoniae* 6950
- Nocardia asteroides* 3098
- pasteurization 796
- somatic cell count 3099
- pigs, *Escherichia coli* 66, 6948
- sheep
- antibacterial agents 6938
- Aspergillus* 8572
- Aspergillus fumigatus* 7673
- California mastitis test 4801
- coagulase negative staphylococci 2197, 8381
- Corynebacterium mastitidis* 797
- experimental infection 3959
- Jordan 3954, 7671
- Listeria monocytogenes* 1501, 3971
- Pasteurella haemolytica* 6241
- somatic cell count 6227
- Staphylococcus* 2194, 3957, 3960
- identification 4798

**Maternal behaviour**

- cats, whisker trimming 6820



**Maternal behaviour cont.**

- horses, foal rejection 8959
- pigs
  - group housing 8965
  - housing 8955
- sheep
  - add-on fostering 7516
  - odours 7516

**Maternal immunity**

- cattle
  - blood transfusion 8839
  - diarrhoea 2317
  - vaccination 3558
- dogs, canine parvovirus 4935
- foals, nephelometry 5222
- fowls
  - infectious bursal disease 2384
  - Salmonella enteritidis* 3938
- Lama*,  $\gamma$ -glutamyltransferase 2766
- pigs
  - Aujeszky's disease 6303, 7721
  - Mycoplasma hyopneumoniae* 6995
- sheep
  - Clostridium perfringens* 5489
  - $\gamma$ -glutamyltransferase 2760
- tilapia 522
- turkey rhinotracheitis virus, experimental infection 4145

**Mauritania**

- cattle
  - Ixodidae 7896
  - Theileria annulata* 7896
- domedaries, *Trypanosoma evansi* 4186
- dromedaries, *Trypanosoma evansi* 5687

**Meat, drug residues, Sweden 8976****Meat hygiene**

- abattoirs
  - evaluation, Finland 3777
  - markers 6832
- ampicillin, chromatography 3593
- beef
  - desiccation 4670
  - slaughter 1352
  - washing 4670
- books 2965
- Campylobacter jejuni*, polymerase chain reaction 2988
- cattle
  - abattoirs 7535-7536
  - decontamination 8264
  - disinfection 8259
  - Escherichia coli*, UK 6179
  - pasteurization 8263
  - Salmonella typhimurium* 766
  - sampling 8265
- chloramphenicol, detection 3761
- ciprofloxacin, residues 8151
- drug residues
  - assays 4664
  - Australia 2100
  - HPLC 6091
  - Sweden 2078
- enrofloxacin, residues 8151
- Escherichia coli*
  - enzyme immunoassay 754
  - immunological techniques 2162
  - polymerase chain reaction 4765
- fowls
  - aerobes 4785
  - Argentina 6090
  - bacteria 4662
  - Campylobacter* 4785
  - disinfectants 5458, 7534
  - evisceration 661
  - Listeria monocytogenes* 2215
  - meat cuts 3765
  - Salmonella* 4785
  - Salmonella typhimurium* 2177, 3928
- Germany, books 9017
- livestock
  - drug residues, Iceland 8154
  - Guinea 1351
- mercury, Lithuania 4663
- mycotoxins, Egypt 1691
- nitrites, Poland 3773
- nitrites, Poland 3773
- nitrofurans, detection 3761
- parasites, books 9005
- pigs
  - Salmonella*, Netherlands 4666
  - sampling 8265

**Meat hygiene cont.**

- pigs cont.
  - sulfonamides 7412
- poultry, *Aeromonas*, India 3861
- Salmonella*, detection 4781
- sheep
  - Aeromonas*, India 3861
  - bacterial counting 2914
  - Escherichia coli*, Australia 7626
- sheepmeat, microbial flora, India 6833
- sulfonamides, detection 3761

**Meat inspection**

- acetone, detectors 2084
- books 7567
- cattle
  - Escherichia coli* 8979
  - immune serum 2912
  - liver diseases, China 7989
  - Mycobacterium bovis* 6251
  - Poland 1350
- fowls, bacteria 4661
- game animals, Poland 3763
- pigs
  - liver diseases, China 7989
  - Mycobacterium*, Brazil 5513
  - Poland 8261
- Salmonella*, polymerase chain reaction 5450
- sheep, *Taenia ovis*, Italy 7937
- sheepmeat, microbiology, India 6833

**Meat quality**

- cattle
  - animal husbandry 7509
  - intramuscular injection, Canada 3762
  - transport of animals 7509
- fowls
  - corticosterone 8262
  - haemorrhage 8980
  - lesions, Switzerland 3908
  - slaughter 1354
  - stress 1354
- freshwater fishes, slaughter 4671
- pigs
  - physical activity 2860
  - stress 645, 4637
- reindeer, stress 2059

**Mebendazole**

- cats, helminthoses 5078
- dogs 3412
  - helminthoses 5078
- goats, pharmacokinetics 5970

**Mechanics**

- fowls, oerosteum 8217
- horses
  - breeds 4591
  - gait 7468
  - intercarpal ligaments 1308
  - locomotion 4591
  - metacarpus 6024
  - trotting 8924

**Medetomidine**

- cats
  - adverse effects 6736
  - haemodynamics 7448
- cattle, conduction anaesthesia 5291
- dogs
  - adverse effects 8191
  - analgesia 3630
  - blood sugar 2835
  - Dirofilaria* 5298
  - efficacy 1981
  - insulin 2835
  - laparoscopy 2836
  - pharmacodynamics 5300
  - preanaesthetic medication 1985, 5299, 7447
  - sedation 3630
- ducks, adverse effects 7453
- ferrets
  - anaesthesia 571, 6738
  - immobilization 571
- goats
  - anaesthesia 559
  - pentazocine 6732
- llamas
  - anaesthesia 3642
  - atipamezole 3642
- mice, anaesthesia 3641
- pigs, myometrial contractility 8885
- reindeer, pharmacokinetics 1260

**Medetomidine cont.**

- sheep, midazolam, drug combinations 7441
- Thalarcos maritimus*, immobilization 572
- Ursus americanus*, immobilization 573
- Mediastinum**, dogs, ultrasonography 8257
- Medicated feeds**
  - Atlantic salmon, oxytetracycline 3598
- Ictalurus punctatus*, *Edwardsiella ictaluri* 7652
- Ocorhynchus tshawytscha*
  - drug residues 8142
- oxytetracycline 8142
- pigs, puerperal disorders 1179
- Psittaciformes, chlortetracycline 1228
- sheep, Nematoda 6549

**Medicinal plants**

- antiviral properties, India 3623
- Artemisia annua*, coccidiosis 5028
- Azadirachta indica*, Newcastle disease virus 5285
- buffaloes, wound healing 1798
- cattle, endometritis 554
- Cedrus deodara*, *Sarcoptes scabiei* 6515
- Eugenia caryophyllata*, rainbow trout, anaesthesia 4562
- fowls
  - ascites 5849
  - immunostimulation 5236
  - infectious bursal disease 4962
  - Pasteurella multocida* 5427
- garlic, *Penaeus chinensis*, nonspecific immunostimulation 8183
- Gymnema inodorum*
  - blood sugar 1974
  - intestinal absorption 1974
- livestock, veterinary practice, Trinidad and Tobago 7430
- Mallotus philippensis*, *Demodex* 6514
- Melia azedarach*, aphthovirus 4864
- Ocimum sanctum* 5653
  - infectious bursal disease virus 6433
- Newcastle disease virus 5285
- pastoban, cattle, *Boophilus microplus* 5741
- pastomer, cattle, *Boophilus microplus* 5741
- Penaeus*, nonspecific immunostimulation 5986
- Persea americana*, Aujeszky virus 1567
- pigs
  - diarrhoea 5813
  - immune competence 5227
- Schisandra chinensis*, racehorses 1256
- Syzygium megacarpum*, antiviral properties 3622
- Tanacetum cinerariifolium*, dermatomycoses 4175
- Trinidad and Tobago 7429

**Medroxyprogesterone**, dogs, dwarfism 7263**Melanoma**

- dogs, tumour suppressor genes 5172
- horses, spinal cord 5160
- pigs
  - hereditary diseases 8062
  - histopathology 5865

**Melatonin**

- cats
  - immune system 8762
  - mouth diseases 8762
- dromedaries, diurnal variation 3665
- horses, prolactin 4577

**Melophagus**, sheep, ivermectin 7205**Meningitis**

- cattle, florfenicol 5961

- dogs, pathology 4388

**Mercury**

- Esocidae, macrophage centres 490
- fowls, detoxicants 3534
- goats, poisoning 5207
- meat inspection, Lithuania 4663
- residues, rats, copper 3535

**Mesentery**, buffaloes, lymph nodes 1311**Messenger RNA**, porcine circovirus 7798**Metabolic disorders**

- cattle
  - diagnostic techniques 1808
  - hypophosphataemia 2707
  - maple syrup disease 2706
  - models 5882

**Metabolic disorders cont.****cattle cont.**

- monitoring 2620
- uridine monophosphate synthase, Korea Republic 8815
- fowls, stunting syndrome 1128
- foxes, cardiomyopathy 5893
- horses, hyperkalaemia 7322

**Metabolic inhibitors, proteinase inhibitors, dogs, ELISA 5364****Metabolism, pigs, physical activity 2860****Metacarpus****horses**

- exercise 2592
- fractures 8706
- gait 6024
- growth 596, 2592
- mechanical properties 6024
- screws, mechanical properties 5377
- surgery 4316

**racehorses, fractures 8702****Metalloproteins*****Aeromonas salmonicida* 7599****dogs**

- brain 5843
- metallothionein, nucleotide sequences 6031

**Metals****birds, poisoning 3533****cattle**

- poisoning 3533
- residues 8831
- seasons, India 4601
- sheep, poisoning 3533

**Metaplasia, dromedaries, liver, Egypt 4424****Metastrongylus, pigs, anthelmintics 7229****Metatarsus, horses, fractures 8706****Methaemoglobin, cattle, spectrophotometry 3691****Methane****cattle, analytical methods 8718****inhaled anaesthetics, measurement 7432****sheep, sodium sulfate 3696****Metronidazole****cattle, female infertility 1888****horses, colitis 7238****Mexico****animal health programmes, Equidae 6568****cats, *Toxocara cati* 4299****cattle**

- anaplasmosis 2267
- Boophilus annulatus* 5738
- Boophilus microplus* 5738
- bovine herpesvirus 1 6344
- brucellosis, seroprevalence 6866
- Hypoderma lineatum* 6500
- mortality 1809
- Mycobacterium bovis* 7683
- pododermatitis 2628
- tuberculosis 813, 1520

**dogs, *Trypanosoma cruzi* 3332****helminths, collections, books 2960****horses, equine encephalomyelitis virus, genetic variation 8473****pigs**

- Cryptosporidium* 1713
- cysticercosis 6527
- leptospirosis 8420
- porcine reproductive and respiratory syndrome 6393
- Retroviridae 6396
- Trypanosoma cruzi* 3332

**rainbow trout**

- Aeromonas hydrophila* 8334
- helminthoses 2584
- sheep, brucellosis 1400

**Mice*****Helicobacter*, polymerase chain reaction 1410****Nematoda, ivermectin and piperazine 8692****scrapie, aetiology 5000****Microbial flora**

- animal hospitals 2055
- cats, vagina, Yugoslavia 5402
- cattle, vagina, Nigeria 1397
- cattle housing, litter 708
- dogs
  - lymph nodes 8304
  - mouth 1396
  - oestrous cycle 8309

**Microbial flora cont.****dogs cont.**

- periodontitis 2120
- foxes, reproductive disorders 5922
- horses, *Actinobacillus equuli* 3886
- Macrobrachium rosenbergii*
  - antibiotics 5399
  - enzymes 5399
  - hepatopancreas 5399
- Morone saxatilis*, microbiology 2978
- pigs
  - carcasses 658
  - nose, proteinases 709
- poultry, carcasses, South Africa 8977
- Pteropus*, rectum 4718
- quails
  - faeces 1395
  - intestines 1395

**Microbiology, fowls, meat processing 4662****Micrococcaceae**

- cattle, mastitis, Yugoslavia 5474
- Micrococcus*, phylogenetics 8379

**Microspora*****Anguilla japonica*, antibodies 3370****ayu**

- treatment 6483
- water temperature 6482
- Fratercula corniculata* 1885
- Glugea caulleryi*, turbot, phagocytosis 3371
- Glugea plecoglossi*, ayu, immune response 337
- Oncorhynchus tshawytscha*, disease transmission 8628
- rainbow trout, immunization 6484
- salmon, polymerase chain reaction 2473
- Seriola quinqueradiata*, Japan 7196

**Microsporium****cattle, India 8579****dogs, India 8579****rabbits, *Tanacetum cinerariifolium* 4175****Microsporium canis****cats**

- immunological techniques 5674
- inactivated vaccines 6453
- Italy 1689
- Japan 2423
- man 1683
- pathogenicity 7863
- stray animals, Italy 4173
- laboratory animals, Italy 5678

**Microsporium equinum, dermatophytes 7175****Milbemycin****dogs**

- Pneumonyssoides caninum* 5053
- Trichuris vulpis* 5077

**Milk****bovine diarrhoea virus, antibodies 7054****cattle**

- abomasum, displacement 5799
- C-reactive protein 2205
- complement 5479
- immunoglobulin G 3558
- somatic cell count 2205
- cortisol, stress 3721
- dromedaries, water deprivation 8220
- mastitis, biochemical markers 4804
- milk fat, abomasum, displacement 5799
- milk protein, abomasum, displacement 5799
- urea, mastitis 4803

**Milk hygiene**

- ampicillin, chromatography 3593
- animal husbandry, Korea Republic 659
- antibiotic residues 6092
- antibiotics, drug residues 528
- Bacillus cereus*, husbandry 2218
- bacteria
  - Canada 3771
  - detection 1496
- bacterial count, quality controls 4673
- benzimidazoles, drug residues 1237
- benzylpenicillin, drug residues 6239
- bovine herpesvirus 1, ELISA 4066
- Brazil 2079
- buffaloes, *Brucella melitensis* 7581
- calf feeding 6859
- Campylobacter jejuni*, polymerase chain reaction 2988
- cattle
  - aflatoxins, Poland 2426

**Milk hygiene cont.****cattle cont.**

- antibiotic residues 3770
- ATP 2919
- brucellosis 8316
- Japan 2917
- somatic cell count
  - Japan 2916
  - USA 3769
- Staphylococcus aureus* 3093
- tetracyclines 2921
- tylosin 3597
- Zambia 2918
- chlorfenvinphos, residues, Kenya 1956
- cypermethrin, drug residues 534
- danofloxacin 7406
- drug residues 5959
  - Costa Rica 3768
  - economic evaluation 660
- Escherichia coli*, risk factors 1443
- lactoperoxidase system 6093
- levamisole 8266
- Listeria innocua*, Japan 6094
- Listeria monocytogenes*, Japan 6094
- milking 3772
- Mycobacterium paratuberculosis*, public health 8413
- pesticide residues, Greece 1957
- pyrimycin, liquid chromatography 3591
- pyrethroids, residues 8158
- quinolones, liquid chromatography 3592
- sodium pentachlorophenoxide, residues 4485
- somatic cell count, statistical analysis 4668
- Staphylococcus*, ELISA 6946
- sulfadimidine, drug residues 1231

**Milk production****cattle**

- abomasum, displacement 394
- Amblyomma hebraeum* 352
- Rhipicephalus appendiculatus* 353-354
- risk factors, Canada 6582
- somatic cell count 395
- dairy cattle, lipidosis 1159
- ewe milk 696
- goat milk 696
- goats, somatotropin 538
- sheep, bromocriptine 1241

**Milk products*****Listeria***

- detection 798
- survival 2080

**Milk secretion, horses, calcium carbonate, parturition 2928****Milk substitutes****cattle**

- antibiotics 1221
- copper 6749

**Milking****cattle**

- behaviour 3738
- heart rate 3738
- milk hygiene 3772

**Mineral metabolism**

- dogs, aging 8230
- horses, exercise 6763

**Mineral metabolism disorders, cattle, hypophosphataemia 6649****Mineral oils, horses, laxatives 6678****Mineralocorticoids**

- dogs, hypoadrenocorticism 2654
- sheep
  - castration 1372
  - docking 1372

**Minerals****cattle**

- anoestrus 6658
- anthelmintics 8665
- dystocia 2723
- goats
  - pastures, India 2875
  - seasonal fluctuations, India 2875
- sheep
  - pastures, India 2875
  - seasonal fluctuations, India 2875
- zeolites, liquid wastes 2057

**Mink**

- Aleutian disease
  - lymphocytes, surface antigens 3273



**Mink** *cont.*

- Aleutian disease *cont.*
  - Sweden 3488
- Aleutian disease virus
  - leukocytes 8514
  - recombinant vaccines 7820
- Aujeszky's disease, experimental infection 4865
- avian influenzavirus, experimental infection 6326
- bacterial diseases, drug resistance 2977
- behaviour
  - cage size 3754
  - water 3754
- biochemistry, enzymes 3701
- bladder diseases, silage 8086
- botulism, mink enteritis virus, combined vaccines 6960
- Campylobacter jejuni*, endometritis 728
- Diocotophyme renale*, USA 7965
- distemper, vaccine-induced 1642
- feeds, fatty liver 8820
- fumonins
  - hair 3327
  - urine 3327
- greasy kits
  - aetiology 1839
  - immune competence 8042
- rotavirus, diarrhoea, Sweden 8516

**Mink enteritis virus**

- botulism, combined vaccines 6960
- inactivated vaccines 4120
- vaccination, greasy kits 8042
- vaccine development 4121

**Mitochondria**

- dogs, myeloencephalopathy 5838
- pigs, muscle development 3670

**Mixed infections**

- buffaloes
  - coronavirus, *Escherichia coli* 909
  - Psoroptes* 3390
  - Sarcoptes scabiei* 3390
- horses, dermatophytes, *Staphylococcus* 7175
- Penaeus*, China 3497

**Models**

- cattle
  - Boophilus annulatus* 5738
  - Boophilus microplus* 5738
  - dystocia 8824
  - metabolic disorders 5882
  - reproductive disorders 5882
- sheep, *Lucilia sericata* 2480
- statistics, disease surveys 4303, 4672

**Mollusca**

- disease control 686
- diseases, diagnostic techniques 688

**Molybdenum**

- Alces alces*, nutritional disorders, Sweden 7339
- cattle, poisoning 8098
- fowls, poisoning 5929
- rabbits, iron 5930

**Monensin**

- cattle
  - artificial rearing 5981
  - bloat 6578
- fowls
  - coccidiosis 6466
  - cytochrome p-450 1198
  - detoxicants 6675
  - Eimeria acervulina* 3351
  - Lactobacillus salivarius* 120
  - poisoning 1908
  - tendons 6704
  - toxicity 5216
- metabolism 7413
- poisoning, detoxicants, ryanodine 496
- turkeys
  - cytochrome p-450 1198
  - drug toxicity 6671

**Mongolia**

- horses
  - Babesia caballi* 1725
  - Babesia equi* 1725

**Moniezia**

- cattle, mixed grazing 7224
- sheep
  - mixed grazing 7224
  - praziquantel 7218, 7220, 7226, 7939

**Monitoring**, ferrets, anaesthesia 1365**Monoclonal antibodies**

- Actinobacillus pleuropneumoniae*, pigs 747
- avian influenzavirus 879
- bibliographies 3554
- bovine coronavirus, glycoproteins 2321
- bovine herpesvirus 1 6346
- bovine leukosis, ELISA 457
- Brucella* 1398
  - lipopolysaccharides 713
- Brucella abortus*, lipopolysaccharides 16
- carp, leukocytes 5241
- cats, lymphocytes 6697
- cattle
  - aphthovirus 7718
  - bovine coronavirus 6359
  - bovine respiratory syncytial virus 8484
  - neutrophils 2757
  - T lymphocytes 6690
- dogs, IgE 2768, 8124
- European brown hare syndrome 956
- feline calicivirus, ELISA 8513
- feline immunodeficiency virus, ELISA 943
- fowls
  - Eimeria tenella* 1016
  - Haemophilus paragallinarum* 3013
  - IgA 7395
  - phagocytes 7391
- Guiriformes, herpesvirus, inclusion body disease 4155
- horses
  - blood group antigens 5326
  - IgE 4502
  - IgG 6687
  - immunoglobulins 6686
  - leukocytes 6688, 6855
- hydromas, in vitro culture 5954
- infectious bronchitis virus 6422
- mice, aphthovirus 7718
- mink, leukocytes 3578
- Mycoplasma capricolum* 4004
- Mycoplasma gallisepticum*, epitopes 161
- Mycoplasma mycoides* 837
- pest of small ruminants virus 3203
- Phocidae, C-reactive protein 3586
- pigs
  - adipose tissue 1928
  - interferon, ELISA 7384
  - leukocytes 3574
  - porcine coronavirus 223
- pneumovirus 3296
- prions 993, 8565
- production, mice 8116
- rabbit haemorrhagic disease virus 956
- rabies virus 193
- receptors, dogs, granulocytes 7388
- rinderpest virus 3203
- scrapie agent, prions 4998
- Streptococcus suis* 1484
- surface antigens, leukocytes 8114
- Theileria sergenti*, surface proteins 8627
- Tritrichomonas foetus*, surface antigens 305

**Monocytes**

- bovine herpesvirus 1, apoptosis 4893
- cattle
  - assays 508
  - bovine diarrhoea virus 7757
  - Listeria monocytogenes*, immune response 8388
- pigs
  - Pasteurella haemolytica* 3877
  - surface antigens 2762

**Monogenea**

- Anoploplodiscus cirrusspiralis*, *Pagrus auratus* 7968
- Heterobothrium okamotoi*, *Takifugu rubripes* 1070
- Heterobothrium rubripes*, *Takifugu rubripes* 1069
- marine fishes, Antarctic Ocean 6564
- Neodermophthirus harkemai*, *Negapriion brevirostris*, skin lesions 3415
- Pagrus auratus*, Portugal 2134

**Morantel**

- cattle
  - drug resistance, India 1753
  - helminths 2532
- Nematoda, Kenya 2539

**Moraxella**, cattle, florfenicol 6875**Moraxella bovis**

- antibiotics, susceptibility 6874
- cattle
  - keratoconjunctivitis 2994
  - oxytetracycline 7588
- conjunctivitis, Iran 1415
- haemagglutination, cells, adhesion 729
- keratoconjunctivitis, Iran 1415

**Morbillivirus**

- Balaena mysticetus*, seroprevalence, USA 4947
- dolphins
  - Mediterranean Sea 4950
  - ovarian cysts, Spain 8827
- horses, immunodiagnosis 1596
- man, immunodiagnosis 1596
- Monachus monachus*, outbreaks, North Africa 7823
- Odontoceti, Peru 4126

**Morocco**

- donkeys
  - equine herpesvirus 3201
- Stachybotrys* 295
- horse diseases, African horse sickness 884
- horses
  - equine herpesvirus 3201
  - Stachybotrys* 295
- mules
  - equine herpesvirus 3201
  - Stachybotrys* 295

**Morphine**

- buprenorphine, dogs, cardiovascular system 3636
- dogs
  - drug formulations 1246
  - pharmacokinetics 1246
- horses, conduction anaesthesia 556

**Mortality**

- Atlantic salmon, yolk sac fry mortality syndrome, Sweden 8783
- cattle
  - aetiology 2623
  - animal husbandry 1809
  - diarrhoea, USA 8731
  - India 1803
- dogs, puppies, Netherlands 6599
- fowls
  - ascites 7291
  - avian encephalomyelitis virus 260
  - economics, Yugoslavia 4404
  - feeds 2671
  - restricted feeding 446
  - risk factors, Mexico 449
  - sex 2671
  - sudden death syndrome 7291
  - transport 5856

**Gavia immer**, Florida 2675**goats**

- Guinea 1094
- India 3451

**Lama**, UK 5147**Monachus monachus**, morbillivirus, North Africa 7823**pigs**

- aetiology, India 2635
- age differences, India 3455
- Denmark 2632
- fostering
  - Canada 4635
  - USA 4635
- preweaning period 5814
- risk factors, France 4358
- risk factors, pigs, USA 4359
- sheep
  - body weight 3529
  - Guinea 1094
- newborn animals, Nigeria 1894
- respiratory diseases, USA 6585
- turkeys
  - Escherichia coli* 4772
  - spiking mortality, disinfection 4151
  - spiking mortality syndrome 443

**Moulting**

- budgerigars, skin 635
- fowls
  - anterior pituitary 6016
  - blood chemistry 8938
  - estradiol 8938
  - oviducts 6011

**Moulting cont.**

## fowls cont.

progesterone 8938

*Salmonella enteritidis*, disease transmission 6210**Mouth**

## dogs

bacteria 1396

microbial flora 2120

fowls, peripheral nerves 4630

## horses

*Actinobacillus equuli* 3886

surgery 6805

**Mouth diseases**

## cats

melatonin 8762

papilloma 1866

## dogs

epulis 2693

neoplasms 7312

**Movement, horses, methodology 1357****Moxidectin**

## cattle

*Boophilus microplus* 1036*Bovicola bovis*, Canada 7201*Cooperia* 2528*Dermacentor marginatus* 2486*Dermacentor reticulatus* 2486*Dictyocaulus viviparus* 2525*Haemonchus* 2528*Hypoderma*, Algeria 5735*Ixodes ricinus* 2486*Ostertagia ostertagi* 2525dogs, *Ancylostoma caninum* 5771

drug combinations, chloramphenicol, toxicity 5974

## horses

Cyathostominae 1048, 6536, 8663

endoparasites 5069

*Gasterophilus* 7918

Nematoda 2519, 7918, 7940

*Onchocerca cervicalis* 4266

pharmacokinetics 5272

Strongylidae 6537

## sheep 369

*Haemonchus contortus* 7225

Nematoda 371, 3404

oral administration, pharmacokinetics 5973

*Psoroptes ovis* 7931

subcutaneous injection, pharmacokinetics 5973

**Mozambique, cattle, fertility 3524****Mucopolysaccharides, keratan sulfate, horses, joint diseases 390****Mucoproteins, ovomucin, Newcastle disease virus 2371****Mucorales, Rhizomucor pusillus, goats 6452****Mucosa**

carp, T lymphocytes 7399

cats, Langerhans cells, migration 5232

dogs, *Staphylococcus intermedius* 7657**Muellerius, goats, cell mediated immunity 1058****Mugilidae, Mugil cephalus, Myxobolus episcquamalis, Australia 5724****Musca autumnalis, sheep, immune response 7901****Musca domestica**

cattle, insect control, Sweden 6497

## pig housing

entomophilic nematodes 7914

methomyl 7914

pigs, insect control, Sweden 6497

poultry housing, reviews 343

**Muscidae, Sarcopromusca pruna, anthelmintics 345****Muscle contraction**

cattle, reticular groove 8908

goats, xylazine 1251

**Muscle physiology**

cattle, fetal development 1287

## horses

ATP 3669

blood chemistry 1272

draught animals 2018

exercise 3669, 8922

pigs, mitochondria 3670

**Muscle relaxants**

acepromazine, horses, adverse effects 1886

**Muscle relaxants cont.**

dogs, non-steroidal antiinflammatory agents 2807

doxacurium, dogs 1987

gallamine triethiodide, potassium 1968

glycopyrrolate, horses 1975

methocarbamol, horses, detection 7422

pancuronium, dogs 7445

pipecurium, dogs 7445

**Muscle tissue**

## pigs

halothane susceptibility 1314

injection 8984

**Muscles**

Atlantic salmon, stress 641

## horses

androgen receptors 1962

electrostimulation 1272

histology 8943

nandrolone 1962

racing performance 8942

vitamin E 3668

## pigs

dantrolene 5818

ryanodine 5818

somatotropin 2852

sheep, testosterone 1288

**Muscular diseases**

## cattle

hereditary diseases 5796

oedema 4443

phosphorylase deficiency 5796

spinal muscular atrophy 393

spine, atrophy 4353

## dogs

anaesthesia 3638

computed tomography 1120

myasthenia gravis 2655

## fowls

development 1846

genetic disorders 3490

satellite cells 5850

*Senna occidentalis* 2743, 8111

## horses

exertional rhabdomyolysis 8704

myoglobinuria 3422

phosphofructokinase 8078

racehorses, exercise 4309

**Muscular dystrophy, ostriches, nutrient deficiencies 8909****Mustelidae***Mustela eversmanni*, anaesthesia 1991*Spilogale pygmaea*, immobilization 5301**Mutagens, dogs, urine 2846****Mutations**

cats, sarcoma 8070

pigs, porcine stress syndrome 1819

**Mycobacterium**

aviary birds, diagnosis, USA 7688

birds, isolation 3992

## cattle

delayed type hypersensitivity 5500

Irish Republic 8403

tuberculin 5500

*Channa striatus*, monoclonal antibodies 139*Crocodylus johnstoni*, polymerase chain reaction 3115

deer, Irish Republic 1516

drug resistance, Sudan 825

ELISA 5503

fishes, polymerase chain reaction 3121

goats 5502

livestock, polymerase chain reaction 1515

*Mycobacterium abscessus*, *Oryzias latipes* 1525*Mycobacterium chelonae*

Atlantic salmon, UK 7691

monoclonal antibodies 139

*Mycobacterium kansasii*

cattle, taxonomy 2243

man, taxonomy 2243

*Mycobacterium lepraemurium*, cats,

polymerase chain reaction 5514

*Mycobacterium marinum*, *Dicentrarchus labrax* 6982*Mycobacterium peregrinum*, *Panaeus vannamei* 6981*Oreochromis niloticus*, nonspecific immunostimulation 3122**Mycobacterium cont.**

## pigs

Croatia 3116

diagnostic techniques 2224

meat inspection, Brazil 5513

Psittaciformes, dermatitis 135

rainbow trout

antigens 1526

phagocytosis 4825

strains, mass spectrometry 142

**Mycobacterium avium**

birds, eyes 3990

## cats

diagnosis 6256

histology 6256

## cattle

characterization, New Zealand 7690

tuberculosis, Ukraine 1523

dogs, predisposition 1522

experimental infection

cats 133

dogs 133

mink 133

## fowls

heat resistance 3991

virulence 3991

geese, Thailand 4823

Japan 2230

## pigs

carcass condemnation, Germany 6257

Croatia 6253

Slovenia 6253

## poultry

Croatia 6253

Slovenia 6253

sheep, ELISA 820

**Mycobacterium bovis**

badgers, disease control 3120

## cattle

cell mediated immunity 8405

disease control 3120

immunity 3989

meat inspection 6251

nitric oxide 8405

polymerase chain reaction 815

restriction fragment length polymorphism 816

*Cervus elaphus*, polymerase chain reaction 815*Cervus elaphus canadensis*, restriction fragment length polymorphism 816

characterization, New Zealand 7690

coyotes, restriction fragment length polymorphism 816

diagnosis, interferon test 8407

disease transmission 6970

DNA fingerprinting 811-812, 6974, 6977

epidemiology, UK 8411

South America 6979

DNA probes 3117

strains 838

DNA sequencing 2225

genetic recombination, live vaccines 7684

goats, diagnostic tests 5504

immune response 132

in vitro culture, filtration system 664

*Lama*

ELISA 5507

skin tests 5507

lesions, immunopathology 8409

lipoproteins, antigens 1518

milk, polymerase chain reaction 8404

*Mycobacterium tuberculosis*, differentiation 2225*Odocoileus hemionus*, restriction fragment length polymorphism 816

polymerase chain reaction 6972

proteins, chromatography 5506

T lymphocytes, epitopes 3988

tuberculin, immunological techniques 5509

typing 6973

zoo animals, diagnosis 5508

**Mycobacterium farcinogenes**, drug resistance, Sudan 825**Mycobacterium fortuitum**, polymerase chain reaction 3121**Mycobacterium paratuberculosis**

antigens, monoclonal antibodies 138



- Mycobacterium paratuberculosis* cont.**  
cattle  
Australia 5510  
disease surveys, UK 8412  
ELISA 8408  
enzyme immunoassay 824  
Finland 6980  
*in vitro* culture 823  
polymerase chain reaction 8408  
risk factors 136-137, 2227  
USA 2228  
T lymphocytes 5512  
*Cervus elaphus*, USA, California 134  
ELISA 821  
ferric reductase 6258  
goats  
ELISA 1517  
India 818  
risk factors, Spain 6254  
seroprevalence, Spain 6254  
T lymphocytes 4824  
milk, public health 8413  
monocytes  
interferon 817  
nitric oxide 817  
polymerase chain reaction 819  
sheep  
diagnosis 5511  
experimental infections 7698  
immunodiagnosis 140  
macrophages 1524  
polymerase chain reaction 822  
risk factors, Spain 6254  
seroprevalence, Spain 6254
- Mycobacterium tuberculosis***  
Felidae, wild animals, Brazil 3123  
*Mycobacterium bovis*, differentiation 2225  
Primates, wild animals, Brazil 3123  
Procyonidae, wild animals, Brazil 3123
- Mycoplasma***  
books 8281  
buffaloes, drug resistance, India 1541  
*Capra ibex*, keratoconjunctivitis 165  
cattle  
immunological techniques 2242  
mastitis, USA 6951  
Crocodylia, immunization 1546  
dromedaries, Egypt 7002  
*Falco mexicanus*, seroprevalence, USA 7704  
fowls  
identification 845  
immunological techniques 2242  
polymerase chain reaction 2252  
restriction fragment length polymorphism 2252  
goats  
mastitis 5481  
pneumonia 6268  
Pakistan 3135  
*Mycoplasma adleri*, phylogeny 4838  
*Mycoplasma auris*, phylogeny 4838  
*Mycoplasma canadense*, bovine mastitis 6949  
*Mycoplasma conjunctivae*, *Capra ibex*, conjunctivitis 6992  
*Mycoplasma cottewii*, phylogeny 4838  
*Mycoplasma flocculare*, pigs, polymerase chain reaction 2245  
*Mycoplasma imitans*  
turkey rhinotracheitis virus 4009  
turkeys, pathogenicity 4009  
*Mycoplasma lagogenitalium*, *Ochotona rufescens* 847  
*Mycoplasma sturni*  
*Cyanocitta cristata*, USA 6276  
*Mimus polyglottos*, USA 6276  
*Mycoplasma yeatsii*, phylogeny 4838  
*Penaeus chinensis*, ultrastructure 1544  
*pneumoniae*, hamsters 158  
polymerase chain reaction 4008  
sheep, ulcers 5524  
turkeys, wild birds 163  
vaccines, contamination 4008
- Mycoplasma agalactiae***  
goats, outbreaks, Hungary 8426  
sheep  
antibodies 4839  
experimental infection 4003  
outbreaks, Hungary 8426
- Mycoplasma arginini***, sheep, pneumonia 841  
***Mycoplasma bovigenitalium***, buffaloes, India 4835
- Mycoplasma bovis***  
cattle  
mastitis 6267  
otitis media 840  
polymerase chain reaction 159, 5523
- Mycoplasma capricolum***  
agglutination tests 4833  
ELISA 4833  
genetic polymorphism 6269  
goats  
Guinea Bissau 1403  
lesions 4836  
mastitis 6950  
septicaemia 4840  
monoclonal antibodies 4004
- Mycoplasma gallisepticum***  
antibiotics, drug resistance, Indonesia 7698  
antigens, characterization 5529  
blood proteins 843  
*Carpodacus mexicanus*  
conjunctivitis 6273  
USA 6274-6275  
chick embryos, pathogenicity 2247  
difloxacin 6998  
disease prevalence, Tunisia 844  
eggs  
immunization 4011  
pathogenicity 162  
enrofloxacin 6997  
epitopes, monoclonal antibodies 161  
erythrocytes, binding 4012  
fowls  
chlortetracycline 7703  
diagnostic techniques 3138, 5528  
Egypt 4007  
ELISA 2248, 5531  
fleroxacin 7702  
immune response 3139  
immunization 8430  
immunoperoxidase technique 1543, 2250  
lymphocyte transformation 7701  
polymerase chain reaction 2249  
tiamulin 7703  
Fringillidae, disease transmission 8431  
haematology 843  
immune response, genetic regulation 5532  
immunization 8433  
isolation, drinking water, pH 4006  
polymerase chain reaction 5530, 6272  
SDS-PAGE 3140  
tilmicosin 4010, 6271  
turkeys, USA 8432  
vertical transmission  
agglutination tests 7000  
ELISA 7000  
wild birds, conjunctivitis, USA 4844
- Mycoplasma hyopneumoniae***  
adhesins, strain differences 7699  
antibiotics, susceptibility 4005  
Aujeszky virus, pneumonia 5527  
enrofloxacin  
susceptibility 2246  
Denmark 6994  
glycoproteins 8427  
inactivated vaccines, efficacy 8428  
lincomycin, susceptibility, Denmark 6994  
pigs  
animal production 1542  
colostrum, Germany 5526  
doxycycline 8337  
immunization 7700  
maternal immunity 6995  
polymerase chain reaction 2245  
seroprevalence, Germany 5526  
polymerase chain reaction, airborne infection 4842  
surface proteins, genetics 160  
synthetic vaccines 842  
tetracycline, susceptibility, Denmark 6994  
tiamulin  
susceptibility 2246  
Denmark 6994  
tylosin, susceptibility, Denmark 6994  
valnemulin, susceptibility 2246
- Mycoplasma hyorhinis***  
drug resistance, Denmark 6993  
immune response, selective breeding 6270
- Mycoplasma hyosynoviae***  
enrofloxacin, susceptibility 2246  
tiamulin, susceptibility 2246  
valnemulin, susceptibility 2246
- Mycoplasma iowae***  
turkeys  
monoclonal antibodies 846  
polymerase chain reaction 3137
- Mycoplasma meleagridis***  
disease prevalence, Tunisia 844  
polymerase chain reaction 2251, 6999  
turkeys  
polymerase chain reaction 3137  
USA 8432
- Mycoplasma mycoides***  
cattle  
ELISA 6990  
immune response 4002  
immunostimulating complexes 3134  
lymph nodes 839  
pathogenicity 4834  
pleuropneumonia, Botswana 6989  
goats  
immunohistochemistry 3136  
pneumonia, India 5525  
septicaemia 4840  
monoclonal antibodies 837
- Mycoplasma ovipneumoniae***  
capsules, adherence 6991  
China 4841  
cilia, autoantibodies 8425  
macrophages 2244  
sheep 841  
tiamulin 4841  
trachea, cytopathogenicity 4837
- Mycoplasma pulmonis***, laboratory animals  
Brazil 7001
- Mycoplasma synoviae***  
blood proteins 843  
disease prevalence, Tunisia 844  
eggs, immunization 4011  
fowls  
diagnostic techniques, Egypt 4007  
enrofloxacin 4776  
experimental infections 8429  
norfloxacin 4776  
haematology 843  
pathogenicity 6996  
polymerase chain reaction 6272  
SDS-PAGE 3140  
surface proteins 4843  
turkeys, USA 8432
- Mycoplasmosis***  
goats, Cameroon 6584  
*Gopherus agassizii*, disease surveys, USA 2253  
poultry, Senegal 3068  
Primates, urogenital system 1545  
sheep, Cameroon 6584
- Mycoses***  
*Aphanomyces invaderis*, *Channa striatus* 289  
ayu, *Aphanomyces* 1004  
cattle  
mastitis 1003  
Brazil 4797  
crabs, *Pseudocarcinus gigas*, prophylaxis 5672  
dogs, digestive system diseases 7168  
dromedaries, liver, Egypt 8766  
goats, *Rhizomucor pusillus* 6452  
horses, keratomycosis, USA, Florida 5004  
mink, drug resistance 2977  
Salmonidae  
disease surveys 8575  
ova 8575
- Mycotoxins***  
*Baccharis* 1911  
buffaloes, Pakistan 296, 3324  
cattle  
dicoumarol, USA 7179  
Pakistan 296, 3324  
*Penicillium viridicatum* 5683  
cyclopiazonic acid, fowls, inactivation 4183

**Mycotoxins cont.**

- fowls
  - activated carbon 5679
  - biochemistry 2429
  - haematology 2429
- fumonisin
  - fowls 3329
  - pigs 5016-5017
- 4-ipomeanol, cattle, macrophages 291
- maize, Argentina 3326
- meat hygiene, Egypt 1691
- moniliformin
  - fowls, toxicity 4181
  - turkeys, toxicity 290, 292
- nivalenol
  - pigs
    - absorption 294
    - metabolism 294
- ochratoxin A, pigs, kidney diseases 8585
- pigs
  - immune response 3328
  - kidney diseases 5815
  - performance 3328
- sausages, Egypt 1690
- Stachybotrys*
  - donkeys, Morocco 295
  - horses, Morocco 295
  - mules, Morocco 295
  - vomitoxin, fowls, toxicity 4181, 5684
- Myelin**, cattle, brain 623
- Myeloma**, dogs, eye diseases 4416
- Myiasis**
  - cats, Argentina 5732
  - cattle
    - ivermectin 8636
  - Lucilia* 5733
  - dogs, Argentina 5732
  - sheep
    - Lucilia cuprina* 3378
    - UK 1032
    - Wohlfahrtia*, vulva 7203
  - zoo animals, *Cochliomyia hominivorax*, Brazil 8633
- Myocarditis**
  - dogs, *Neospora caninum* 2461
  - pigs, parvovirus 937
- Myocardium**
  - dogs
    - anatomy 3714
    - dilated cardiomyopathy 8742
  - ketamine
    - calcium 7431
    - sodium 7431
  - rabbits, *Solanum malacoxylon* 4497
- Myoglobinuria**, horses, Germany 3422
- Myositis**, rainbow trout, Myxozoa 1029
- Myrmecophagidae**
  - anaesthesia
    - ketamine 2837
    - xylazine 2837
- Myxobolus**
  - carp, cysts 6486
  - Mugil cephalus*, disease prevalence, Australia 5724
- Myxoma virus**
  - biochemistry 3188
  - epidemiology, Spain 8517
  - rabbit haemorrhagic disease virus, outbreaks, France 8521
  - rabbits, epidemiology, Australia 7114
- Myxozoa**
  - Annelida, Hungary 7197
  - Atlantic salmon, pathology 8629
  - Dermocystidium*, Atlantic salmon, Sweden 5042
  - Myxidium leei*, *Pagrus auratus*, experimental infection 3372
  - rainbow trout
    - myositis 1029
    - proliferative kidney disease 2474
  - Salmo trutta*, proliferative kidney disease 2474
  - Sphaerospora*, *Salmo trutta*, monoclonal antibodies 338
  - Sphaerospora dicentrarchi*, *Dicentrarchus labrax* 4517
- Myxozoa**, *Thelohanellus nikolskii*, carp, Yugoslavia 1728
- Naloxone**, dogs, intestinal obstruction 8758

**Namibia**

- cattle diseases, haemorrhagic septicaemia 3021
- goats, *Ornithogalum nanodes* 6681
- lions
  - Sarcocystis felis* 6146
  - Spirillaceae 6146
- Oestrus ovis*
  - models, disease control 4248
  - remote sensing 4247
- Rhinocerotidae
  - ectoparasitoses 2581
  - helminthoses 2581
- sheep, *Ornithogalum nanodes* 6681
- Nandrolone**
  - cattle
    - biliary elimination 8914
    - pregnancy 8914
    - residues, detection 8169
  - horses, skeletal muscle 1962
- Narcotic antagonists**
  - atipamezole
    - llamas 3642
    - mice
      - ketamine 3641
      - medetomidine 3641
    - naltrexone, sheep, LH 1973
  - tolazoline, cattle, xylazine 3626
- Navicular disease**
  - hooves, morphology 3428
  - horses
    - pathology 5790
    - radiography 5783
- Nebulization**
  - horses, aerosol deposition 524
  - ipratropium, horses 1970
- Neck**, camels, peripheral nerves, anatomy 4628
- Necrosis**
  - birds, B lymphocytes 1931
  - cats, skin diseases 3783
  - dogs
    - salivary glands 5120
    - skin diseases 3783
  - fowls, bursa fabricii 550
  - horses
    - Clostridium septicum* 6248
    - hydrogen peroxide 6248
- Nematoda**
  - biological control 2553
  - buffaloes, Brazil 1055
  - cats, oxi-bendazole 5079
  - cattle
    - anthelmintics 2529
    - Brazil 4273
    - disease resistance 2540-2541, 5757
    - doramectin 2533-2535, 2537-2538
    - New Zealand 2536
    - epidemiology, Netherlands 2523
    - eprinomectin 4274
    - fenbendazole 2526, 2535
    - Gambia 2524
    - gastroenteritis 8668
    - grazing systems 2522
    - Guinea 1054
    - identification 8671
    - ivermectin 367, 1053, 1750-1751, 2531, 2533-2535, 2537-2538
    - New Zealand 2536
    - levamisole 1049
    - mixed grazing 7224
    - morantel, Kenya 2539
    - moxidectin, New Zealand 2536
    - progeny testing 5757
    - prophylaxis 8667
    - Thailand 7221
  - Cervus elaphus*, Argentina 2582
  - dogs
    - kennels, Netherlands 6556
    - oxibendazole 5079
    - Poland 7958
    - stray animals, Japan 1064
  - geese, hepatitis, vaccination 5656
  - goats
    - drug resistance, France 7952
    - faeces 2556
    - Guinea 1054
    - ivermectin 2550
    - Malaysia 5761
    - Pakistan 6542

**Nematoda cont.**

- horses
  - Duddingtonia flagrans* 4267
  - moxidectin 2519, 7940
  - pyrantel 4268
  - USA 2518
- Philonema onchorhynchi*, *Oncorhynchus nerka* 7967
- pigs
  - anthelmintics, Canada 4290
  - livers, India 2567
- seasons, survival 4285
- sheep
  - albendazole 371, 5768
  - closantel, Kenya 1768
  - anthelmintics 5764
  - Brazil 4273
  - cytokines 5762
  - diagnosis 1767
  - disease resistance 2554
  - doramectin 6543
  - drug resistance
    - fenbendazole 4286
    - France 7952
    - Kenya 6548
    - Netherlands 2564
    - New Zealand 3403
    - Zimbabwe 5075
  - Guinea 1054
  - immunity 5762
  - ivermectin 371, 1059, 2550, 5767
  - Germany 5073
  - UK 5073
  - large intestine, Germany 6541
  - medicated feeds 6549
  - mixed grazing 7224
  - moxidectin 371, 3404
  - Mycobacterium paratuberculosis* 5511
  - oxfendazole 5768, 7950
  - oxyclozanide 7950
  - Pakistan 6542
  - Poland 2552
  - stocking density 6552
  - Trichostrongylus axei*, New Zealand 7964
  - turkeys, liver diseases, USA 445
- Nematodirus**, sheep, immunity 2547
- Neomycin**
  - cattle, puerperal disorders 8091
  - ducks, growth promoters 1945
  - pigs, puerperal disorders 8093
- Neoplasms**
  - buffaloes, lungs, India 7300
  - characterization 8056
  - Chelonina mydas*
    - Indonesia 4425
    - USA 5065
  - dolphins, USA 1868
  - donkeys 1857
  - sarcoid 3498
  - dromedaries, liver diseases, Egypt 4424
  - ferrets
    - adrenal gland diseases 8043
    - USA 8072
  - fibroma, Testudines, Herpesviridae 8809
  - laboratory animals, disease prevalence, Taiwan 8808
  - Macaca*, zoo animals 2699
  - mice, mammary glands 1149
  - Osmerus mordax*, Herpesviridae 2405
  - papilloma, Testudines, Herpesviridae 8809
  - Presbytis*, zoo animals 2699
  - rats, oxfendazole 2802
  - Stizostedion*, Retroviridae 4159
  - Stizostedion vitreum*, sarcoma 5877
  - surgery, small animal practice 7309
- Neoplasms of cats**
  - biopsy 3508
  - bone marrow, histopathology 8501
  - bromodeoxyuridine, prognosis 8065
  - carcinoma, growth rate 1859
  - colon
    - drug therapy 7319
    - surgery 7319
  - cytogenetics 4421
  - diagnosis, liver cytology 5869
  - effusions, fibronectin 2653
  - fibromosarcoma
    - radiotherapy 4422



**Neoplasms of cats** *cont.*

- fibrosarcoma *cont.*
- surgery 4422
- histology 3783
- immunohistochemistry 6641
- lungs 2698
  - surgery, prognosis 8807
- lymphoma, histology 5871
- lymphosarcoma 1146
- mammary gland, prognosis 6640
- mammary glands 1867
  - prognosis 1147
- mast cells 5167
  - histopathology 8071
  - survival 8071
- meningioma, magnetic resonance imaging 8795
- metastasis
  - digits 8069
  - thoracic cavity 4423
- morphology 6641
- nose, brush cytology 4420
- osteosarcoma 4419
- papilloma, mouth 1866
- sarcoma
  - growth rate 1859
  - mutations 8070
  - treatment 2697
- squamous cell carcinoma, phototherapy 5175
- thymoma, *Malassezia pachydermatis* 1009
- thymus gland 431
- ultrasonic diagnosis, adenocarcinoma 461
- young animals, Germany 2690

**Neoplasms of cattle**

- bovine leukosis, lymphosarcoma 8789
- eyes, surgery 8784
- lymphoma
  - characterization 7299
  - classification 6632
  - nucleotides 2679
- nervous system, histopathology 8724
- papilloma
  - environmental factors, Slovakia 5161
  - immunohistochemistry 4409
  - lymphocytes, Slovakia 5161

**Neoplasms of dogs**

- abdomen, magnetic resonance imaging 3512
- abdominal cavity 4413
- adenoma, hypophysectomy 7551
- adrenal gland diseases, ultrasonic diagnosis 3511
- alkaline phosphatase 7315
- anal glands, diagnostic techniques 7308
- anterior pituitary 3499
- antineoplastic agents 5870
- biopsy 3508
- bladder
  - basic fibroblast growth factor 2683
  - treatment 6639
- bone diseases, radionuclides 2691-2692
- brain 5867
- bromodeoxyuridine, prognosis 8065
- carcinoma, growth rate 1859
- colon, p53 gene protein 459
- diagnosis, liver cytology 5869
- diagnostic techniques, prognosis 6636
- effusions, fibronectin 2653
- endocrine glands, chromogranin A 8067
- epidemiology, Germany 5169
- experimental surgery 7555
- eyes 1143
- gastrinoma, omeprazole 8800
- haemangiosarcoma
  - prognosis 8796
  - splenectomy 8796
- hereditary diseases, German Shepherd 1114
- histiocytoma
  - major histocompatibility complex 6637
  - staining 8063
- histology 3783
- hypercalcaemia 8085
- intestines
  - diamine oxidase 8797
  - lymphoma 8797
- leiomyoma 5168
- leukaemia, thymidine kinase 1860
- Neoplasms of dogs** *cont.*
- lungs, prognosis 3507
- lymph nodes 4417
- lymphoma
  - drug combinations 8798
  - pathology 8804
  - thymidine kinase 1860
- lymphosarcoma, radiography 3513
- malignant histiocytosis, cell therapy 1862
- mammary gland, prognosis 8068
- mammary glands
  - chromosome aberrations 4412
  - collagenase 2682
  - Colombia 1863
  - familial incidence 7307
  - fibrin 1142
  - histology 6634
  - monoclonal antibodies 458
  - mutations 4412
  - ovariohysterectomy 7316
  - prognosis 8801
- mast cell tumours, P-selectin 5137
- mast cells 5167
  - drug therapy 3514
  - glucocorticoids 2687
  - radiotherapy 4418
  - vincristine 8799
- mastocytoma, cell lines 7311
- melanoma, tumour suppressor genes 5172
- meningioma, magnetic resonance imaging 8795
- mouth
  - Brazil 7313
  - epulis 2693
- myeloma, eye diseases 4416
- nervous system 3505
- nose, fossil fuels 8793
- osteosarcoma 3504
  - carboplatin 2685
  - cell lines 8806
  - mammary glands 4415
  - models 5866
  - radiotherapy 1864, 8066
  - risk factors 8738
  - soft tissues 4415
- ovaries, ultrasonography 8036
- papillomavirus 7312
- parathyroid diseases 3510
- perianal glands, India 7314
- pericardial effusion 4390
- pericardium
  - sarcoma 1141
  - surgery 1108
- pheochromocytoma 6638
- pituitary, radiotherapy 7317
- pituitary diseases 3499
- plasmacytoma, immunohistochemistry 5170
- platelets 5868
- Poland, disease prevalence 4406
- prostatic hyperplasia
  - epidemiology 8802
  - treatment 8802
- proteins, prognosis 460
- rectum, p53 gene protein 459
- renal cystadenocarcinoma, computed tomography 1861
- sarcoma, growth rate 1859
- skin
  - differentiation 5171
  - Slovakia 6635
- skull, osteochondrosarcoma 3506
- spleen 2684, 4413, 5830
- stomach, ultrasonic diagnosis 8803
- surgery, prognosis 2686
- synovialsarcoma, *immunohistochemistry* 8064
- teeth, amelogenins 8794
- thymus gland 431
- thyroid gland
  - carcinoma 4414
  - cisplatin 4414
- transmissible venereal tumour
  - cell culture 2689
  - staining 8063
- vaccines, immune response 1144
- vimentins 2688
- young animals, Germany 2690
- Neoplasms of horses** 3798
- anterior pituitary 3499

**Neoplasms of horses** *cont.*

- biopsy 3508
- carcinoma, drug therapy 2678
- disease prevalence, China 5863
- lymphoma
  - immunohistochemistry 8058
  - morphology 8058
- lymphosarcoma 1139
- melanoma 5160
- mycosis fungoides, case reports 8057
- ovaries, dysgerminoma 8059
- paranasal sinuses, radiotherapy 7297
- pituitary, adenoma 455
- pituitary diseases 3499
- sarcoids
  - immunostimulation 4408
  - spontaneous regression 4408
- stomach 1138
- Neoplasms of pigs**
- hereditary melanoma 8062
- melanoma, histopathology 5865
- Neoplasms of poultry**
- avian leukosis
  - experimental infections 4426
  - genetics 1151
- avian oncovirus, genetic transformation 5176
- endogenous virus, susceptibility 5178
- fowls, haemangiomas 470
- Marek's disease, major histocompatibility complex 2700
- squamous cell carcinoma, avipoxvirus 469
- Neoplasms of sheep**
- carcinoma, skin, Spain 2681
- histocompatibility antigens 7304
- jaws, Australia 5810
- squamous cell carcinoma, immunohistochemistry 1140
- surface antigens 7304
- Neospora**
- cattle
  - abortion
    - USA 7889
    - Zimbabwe 1717
  - brain, USA 7889
  - Japan 1024
  - polymerase chain reaction 3364
  - ELISA, recombinant proteins 3366
  - mice, experimental infection 1720
- Neospora caninum**
- agglutination tests 4223
- antigens, monoclonal antibodies 8615
- buffaloes, Vietnam 8607
- cats, hosts 6476
- cattle
  - abortion 1718, 2464, 3362, 5032
    - Argentina 7888
    - Belgium 5033
    - Costa Rica 6475
    - Germany 5034
    - Hungary 8617
    - Italy 7887
    - Japan 2458, 2462
    - New Zealand 5719
    - UK 2459
  - antibodies 8608
  - congenital infection 3362
  - immunodiagnosis 3365
  - mixed infections 2460
  - New Zealand 5720
  - Switzerland 8613
  - UK 2463
  - Vietnam 8607
- coyotes 323
- dogs
  - Argentina 6471
  - New Zealand 5720
- dromedaries, seroprevalence, Egypt 8606
- ELISA 8614
- encephalitis, New Zealand 3360
- encephalomalacia, myocarditis, Austria 2461
- foxes
  - Belgium 324
  - UK 1719
- goats, antibodies 8608
- mice, fetal death 329
- polymerase chain reaction, detection 2455

**Neospora caninum** *cont.*

- sheep
- antibodies 8608
- experimental infections 6477

**Neostigmine**

- horses, intestinal motility 5980
- sheep 8001

**Neotrombicula**

- cats, fipronil 6512
- dogs, fipronil 6512

**Nephritis**

- dogs
- English Cocker Spaniels 2657
- enzyme inhibitors 2641
- hereditary diseases 2641

**Nerve tissue**

- fowls
- tongue 6056
- trachea 6056

**Nervous system**

- choroid plexus
- goats, embryonic development 4622
- sheep, embryonic development 4622

- horses
- electromagnetic stimulation 2855
- legs 6786

- pigs, testes 6791
- sheep, lymphatic system 4586

**Nervous system diseases**

- aviary birds, Australia 1843
- books 691
- cats

- cavernous sinus syndrome 2646
- kidney transplant 1125
- paramyxovirus 1627
- poisoning 1909

**cattle**

- colostrum, ammoniated feeds 1081
- endotoxins, Venezuela 6583
- neoplasms 8724
- polioencephalomalacia 2709
- Switzerland 3446

**dogs**

- cerebrospinal fluid 4933
- diagnosis 7268
- dysautonomia 1825
- fibrocartilaginous embolism 2644
- gangliosides 8756
- globoid cell leukodystrophy 6595
- hereditary diseases 1829
- meningoencephalomyelopathy 8744
- mitochondria 5838
- myeloencephalopathy 5838
- neoplasms 3505
- pathology 5833
- prednisolone 4386
- Rottweiler 5115
- spinal epidural empyema 8011
- treatment 422
- tremor 1107

**goats, *Clostridium perfringens* 131****horses**

- diagnosis 2589, 4222
- equine motor neuron disease 5789
- vitamin E 1791
- grass sickness 1786
- risk factors 2599
- Sarcocystis neurona* 4222

**pigs**

- myelomalacia 8007
- paramyxovirus 1627
- porcine reproductive and respiratory syndrome 933

**rabbits, bovine herpesvirus 5 4065****sea bass, Nodaviridae 273****sheep**

- disease surveys, Italy 7999
- spongiform leucoencephalomyelopathy, New Zealand 1092

***Trichosurus vulpecula* 442****turtles, clinical examination 7285****wobbler syndrome, dogs, surgery 5121****Netherlands**

- Aujeszky virus, disease control 4040
- cats

- Bartonella* 5545
- Bartonella henselae* 5545
- Toxocara* 6559

**cattle**

- bovine herpesvirus 1 5571, 6339
- disease prevention 5345

**Netherlands** *cont.***cattle** *cont.*

- mastitis 5483-5484
- Nematoda 2523
- Salmonella dublin*, risk factors 6911
- horses, helminthoses 6535

**pigs**

- Enterococcus*, drug resistance 8377
- meat hygiene 4666
- sheep, drug resistance, benzimidazole 2564
- veterinary practice 3809

**Netobimin**

- sheep 369
- congenital abnormalities 4535
- pharmacokinetics 6712

**Neurectomy****horses**

- exostoses 4316
- metacarpus 4316

**Neuroglia, mice, hamster scrapie 5669****Neuroleptics****acepromazine****horses**

- ELISA 7419
- preanaesthetic medication 557
- buffaloes, indigestion 1873
- clomipramine, dogs, tail chasing 7527
- droperidol, pigs 3628
- midazolam

**cats, anaesthesia 5297****pigs 3628****red deer, weaning 8892****romifidine****horses**

- clinical examination 3624
- hyoscine 5290

- xylazine, horses, clinical examination 3624

**Neuromuscular diseases****cats, myotonia 6612****dogs, myasthenia gravis 3462****Neurophysiology, cats, ileum 3666****Neurotransmitters, pigs, ileum 5312****Neurotropic drugs****clomipramine****cats 8253****dogs, pharmacokinetics 7407****man, toxicity 6720****sheep, blood gases 2829****Neutralization tests****bovine diarrhoea virus, swine fever 4092****cattle, bovine diarrhoea virus 7060****rabies, dogs 7030****sheep, bovine diarrhoea virus 7055****Neutrophils****cattle**

- adhesion molecules 4503
- degranulation 2756
- hydroxybutyric acid 510
- lysozyme 1923
- monoclonal antibodies 2757
- selectins 2757
- selenium 2755
- vitamin E 2755

**dogs**

- adhesion, receptors 7388
- age 8229
- antimicrobial properties 8853
- chemotaxis 8853
- phagocytosis 8853
- Rhipicephalus sanguineus* 7921
- Staphylococcus intermedius*, phagocytosis 2185

**fishes, cytochrome b 8138*****Haemophilus somnus*, apoptosis 7603****horses**

- activation 1920
- chronic pulmonary diseases 7236
- endometritis 3421
- exercise 6745
- histamine, superoxide 4595
- sheep, cervix 1927

**New drugs, premafloxacin 1224****New species*****Actinobacillus scotiae* 8345*****Brucella maris*, marine mammals, UK 1402*****Corynebacterium camporealis*, sheep 6242*****Corynebacterium mastitidis*, sheep 797****New species** *cont.*

- Eimeria panguii*, goats, Senegal 1018
- Goussia koertingi*, *Barbus barbus* 2457
- Helicobacter salomonis*, dogs 727
- Leptospira fainei* 8417
- Mycoplasma lagogenitalium*, *Ochotona rufescens* 847

***Pelistege europaea*, pigeons 6297*****Rickettsia aeschlimannii*, cattle 1547*****Serpulina alvinipulli* 8423*****Serpulina intermedia* 836*****Serpulina murdochii* 836*****Streptococcus hyovaginalis*, pigs 784*****Streptococcus thoraltensis*, pigs 784*****Trichodina fugu*, *Takifugu rubripes*, Japan 3374*****Vibrio pectenicida* 6150****New Zealand****arboviruses 7777****cattle****mastitis****prophylaxis 5473*****Pseudomonas aeruginosa* 5486*****Mycobacterium avium* 7690*****Mycobacterium bovis* 7690****Nematoda****doramectin 2536****ivermectin 2536****moxidectin 2536*****Neospora caninum* 5720****abortion 5719****pestivirus, genotypes 5575****selenium, normal values 6765****tuberculosis, disease models 1519****conferences, dairy farming 1389*****Culicoides* 7777****dogs*****Brucella canis* 4727****canine adenovirus 8504*****Neospora caninum* 5720****encephalitis 3360*****Toxoplasma gondii*, encephalitis 3360****mammals, protozoa 7868****oysters, Polychaeta 378****pigs****respiratory diseases 5812****swine fever virus 4913****rabbit haemorrhagic disease virus****characterization 5625****ELISA 6410****sheep*****Pasteurella multocida* 4755****pestivirus, genotypes 5575****spongiform leucoencephalomyelopathy 1092*****Trichosurus vulpecula*****biological control 3352****endoparasites 3392****Nematoda 7964****veterinary practice 3808****Newborn animals****cattle*****Escherichia coli* 755****phagocytes 7381****respiration 8910****goats, *Haemonchus contortus* 2561****horses****animal behaviour 4646*****Clostridium perfringens* 8393****intensive care 5782****prematurity 6573*****Lama*, immunoglobulins 2766****sheep****IgG 2760****thermoregulation 4539****Newcastle disease****aflatoxins, immunosuppression 7827****agglutination tests, cell fixation 6420****chick embryos, immunization 4132****diagnosis 3282-3283****egg yolk 3284****diagnostic techniques 1644****disease prevention, cost benefit analysis, Cambodia 8529****disease surveys, Tanzania 5459****electron microscopy****detection 2370****identification 2370****ELISA 4958, 5631, 6419****accuracy 8536**



**Newcastle disease cont.**

- Falco mexicanus*, seroprevalence, USA 7704
  - fowls
    - ELISA 2367
    - inactivated vaccines 2368
    - outbreaks, UK 7828
    - pancreatitis 8535
    - vaccination, Indonesia 2366
  - immune response
    - conjunctiva 1650
    - lymphatic system 3285
  - immunization 6421
    - Balkans 6417
    - Zimbabwe 8537
  - immunoelectron microscopy
    - detection 2370
    - identification 2370
  - inactivated vaccines 3279
    - immunity 4130
  - latex agglutination tests 2374
  - live vaccines, immune response 7123
  - lymphocytes, immunization 3286
  - Nigeria 1645
  - ostriches
    - ELISA 4133
    - experimental infections 3287
      - Indonesia 4953
    - immunodiagnosis 7122
  - peafowls, China 5630
  - Phalacrocorax auritus*, epidemics, Canada 8533
  - pheasants, vaccination 4956
  - polymerase chain reaction 7124
    - Taiwan 8527
  - recombinant vaccines 3280
    - fowl pox virus 8531
    - interferon 8531
  - Senegal 3068
  - turkeys
    - outbreaks, UK 7828
    - vaccination, Uganda 4134
  - USA 960
  - vaccination 6418
    - immune response 1654
    - nonspecific immunostimulation 5634
    - stocking density 7393
  - vaccination failure 1649
  - vaccines 1646
    - cell mediated immunity 5633
    - dosage 3281
    - oils 961
  - waterfowl, virulence 4954
- Newcastle disease virus**
- antiviral plants
    - Azadirachta indica* 5285
    - Ocimum sanctum* 5285
  - cell culture 2375
  - characterization
    - India 1648
    - monoclonal antibodies 4131
    - sequencing 4131
  - DNA probes 7829
  - emus, Denmark 8530
  - fowls
    - intestinal microorganisms 1643
    - pathogenicity 2369
    - polymerase chain reaction 3278
  - fusion protein, antigens 5632
  - genes, cloning 2373
  - glycoproteins 4128, 7825
  - immunization 1647
  - live vaccines 7127
    - immunosuppression 7126
  - lymphocytes transformation 8528
  - nucleotide sequences, Taiwan 243
  - ostriches, Denmark 8530
  - ovomucin, binding 2371, 4955
  - phylogenetics 7125
  - polymerase chain reaction, pathogenicity 7826
  - recombinant vaccines, baculovirus 2372
  - strain differences, Europe 4129
  - vaccines
    - adjuvants 8532
    - restriction endonuclease analysis 244
    - viral structural proteins, PAGE 4957
- Nicarbazin**, fowls, eggs 5268
- Niclosamide**, cattle, Paramphistomatidae 1042

**Niger**

- zebu
    - mortality 7985
    - reproductive performance 7985
- Nigeria**
- cattle, traditional farming 1800
  - dromedaries
    - Brucella abortus* 2984
    - Echinococcus* 7217
    - Mycoplasma mycoides* 164
  - fowls
    - avian infectious bursitis 1645
    - brucellosis 2125
    - Newcastle disease 1645
  - goats, infectious diseases, disease prevalence 7996
  - poultry diseases, Mallophaga 1730
  - Rift Valley fever 3226
  - sheep
    - infectious diseases, disease prevalence 7996
    - neonatal mortality 1894
  - zebu, bladder, microbial flora 2979

**Nitrates**

- cattle
  - poisoning 1199, 5209
  - reproductive disorders 4483
  - thyroid function 4483
- fowls, drinking water 2886-2887
- residues, meat hygiene, Poland 3773

**Nitric oxide**

- cattle
  - cell mediated immunity 8405
  - hypoxia 3433
  - Mycobacterium bovis* 8405

**Nitrites**

- fowls
    - Eimeria tenella*, genetics 8601
    - macrophages 5953
  - ligases, fowls, inbred strains 7471
  - pigs, immunocompetent cells 7385
  - Theileria annulata*
    - apoptosis 4233
    - schizonts 4233
  - vasodilation 8909
- Nitrites**
- cats, poisoning 1189
  - dogs
    - inflammatory bowel disease 415
    - poisoning 1189
  - residues, meat hygiene, Poland 3773

**Nitrofurantoin**, cattle, pharmacokinetics 8141**Nitrofurans**

- beef, liquid chromatography 1219
- drug residues, detection 3761
- nitrofurantoin
  - goats
    - dosage 5982
    - pharmacokinetics 5982

**Nitroimidazoles**, ornidazole, *Trichomonas* 6458**Nitroxinil**, cattle, *Fasciola hepatica* 2500, 4262**Nocardia**

- cattle, mastitis, Brazil 4797
- drug resistance, Sudan 825
- Nocardia crassostreae*, *Crassostrea gigas* 4826

**Nocardia asteroides**

- Felidae, wild animals, Brazil 3123
- goats, mastitis 3098
- Primates, wild animals, Brazil 3123
- Procyonidae, wild animals, Brazil 3123

**Nodaviridae**

- Dicentrarchus labrax*, encephalitis virus 3304
- Epinephelus septemfasciatus*, pathogenicity, Japan 7148
- fish encephalitis virus, coat proteins 2404
- fishes, classification 4157
- striped jack nervous necrosis virus, tissue distribution 2402

**Noise**

- dogs, animal welfare 6803
- pigs, stress 6809

**Nonspecific immunostimulation**

- Atlantic salmon, inactivated vaccines 2136
- carp, sodium alginate, *Edwardsiella tarda* 93
- cats, leukaemia 4118

**Nonspecific immunostimulation cont.**

- cattle
  - Achromobacter stenohalis* 8844
  - bronchopneumonia 1082
  - glucans 5225
  - levamisole 6457
  - penicillins, bronchopneumonia 403
  - Propionibacterium avidum* 507, 3566
  - respiratory diseases 401
  - equine infectious anaemia virus, tetanus, equine influenzavirus 882
  - fishes, immunocompetent cells 521
  - fowls
    - Astragalus* 8136
    - bovine serum albumin, sodium fluoride 8133
    - Eimeria tenella* 2447, 4965
    - Epimedium brevicornum* 5236
    - germanium 2703
    - infectious bursal disease virus 4965
    - Ocimum sanctum* 5653
    - polysaccharides 8136
    - Psoalea corylifolia* 5236
    - somatotropin 5695
    - thymus hormones 8856
    - tylosin 7394
    - zinc 8856
  - glucosaminyl muramyl dipeptide, avipoxvirus vaccine 6324
  - goats
    - lymphocytes 4507
    - neutrophils 4507
  - goldfish,  $\beta$ -galactosidase, DNA 5240
  - horses
    - blood chemistry 2026
    - glucans 1202
    - isopinosine 5501
    - levamisole 1202
    - Mycobacterium chelonae* 5501
    - parapoxvirus 3191
    - Propionibacterium acnes* 8838
  - infectious bursal disease virus, *Ocimum sanctum* 6433
  - levamisole, dogs, *Demodex* 5052
  - macrophages, BCG 2769
  - mice
    - experimental infections 4501
    - lysozyme dimer 3615
  - Mycobacterium phlei*, Newcastle disease 5634
  - Oreochromis niloticus*
    - adjuvants 3122
    - Mycobacterium* 3122
  - Pagrus auratus*, levamisole 3853
  - Penaeus*, medicinal plants 5986
  - Penaeus chinensis*, garlic 8183
  - pigs
    - Brevibacterium* 5987
    - diarrhoea 8005
    - levamisole 8123
    - puerperal disorders 5282
    - wasting disease 8005
  - polysaccharides, pine needles 1917
  - rainbow trout
    - ascorbic acid 6702
    - glucans 1933
    - vitamin E 6702
  - sheep
    - BCG vaccine 1208
    - Corynebacterium cutis* 1208
  - sheep pox
    - levamisole 7736
    - PIND-ORF 7737
  - vaccines, pollen polysaccharide 5601
- Norepinephrine**
  - cattle, heat production 1994
- horses
  - circadian rhythm 5319
  - grass sickness 1790
  - pigs, arteries 589
- North Africa**, *Monachus monachus*, morbillivirus 7823
- North America**, rainbow trout, *Flavobacterium branchiophilum* 1418
- Norway**
  - Atlantic salmon
    - Piscirickettsia salmonis* 857
    - spinal diseases 3495
  - cats, cowpox virus 8461
  - cattle
    - disease statistics 7246

**Norway cont.**

## cattle cont.

- Escherichia coli* O157 5439
- goats, abortion 4472
- rodents, orthopoxvirus 6415
- sheep, *Toxoplasma gondii*, seroprevalence 7187
- shrews, orthopoxvirus 6415

**Nose**

## cats

- computed tomography 632
- inflammation 4420
- neoplasms 4420
- cattle, skin glands 4619
- Cryptococcus neoformans* 1006
- dogs, neoplasms 3509, 8793
- goats, epithelium, morphology 8238
- horses, haematoma 7237
- sheep, arteries 6788

**Nucleic acids, prions 2408****Nucleoproteins**

- rabies virus 5564
- polymerase chain reaction 872

**Nucleotide sequences**

- border disease virus 6374
- in vitro*, *Chlamydia* 3145
- porcine circovirus 6395

**Nucleotides, cell lines, lymphoma 2679****Nucleotidyltransferases, RNA polymerase, rabbit haemorrhagic disease virus, recombination 4946****Nutrient deficiencies**

- buffaloes, hypomagnesaemia 5188
- cattle

- congenital abnormalities 4437
- copper 3519, 6648
- Argentina 8079
- infertility 4437
- iodine 2705
- neonatal mortality 4437
- phosphorus 2707
- retinol 4443
- zinc 7324

- dogs, zinc 1882
- ducks, manganese 4450
- fowls, manganese 8088
- guinea pigs, retinol 7337
- horses, copper 5791
- selenium, cattle, sudden death 5490
- sheep
- cobalt 1880
- iodine 1162
- selenium 1879

**Nutrient requirements, cattle, chromium 5191****Nutrition**

## cattle

- books 9006
- parturition 2608
- trypanosomiasis 1011

## fowls

- Escherichia* infections 757
- immune response 757

- horses, conferences, New Zealand 8295

**Nutritional disorders**

## cattle

- dwarfism 7249
- fatty liver 3520
- joint diseases 7249
- ketosis 3520

## fowls

- fatty liver haemorrhagic syndrome 1166
- gout 5897
- urea 7343

- horses, staggers, Ukraine 1156

- Manchester wasting disease, *Stenotaphrum secundatum* 471

- mouflon, bone diseases 2715
- ostriches, muscular dystrophy 8090

**O-glycoside hydrolases,  $\alpha$ -mannosidase, cats 4395****Obesity**

## cats

- diseases 8761
- glucose tolerance 2714, 5892
- insulin secretion 2714
- liver 5891
- adipose tissue, ultrasonography 4397
- serum lipids 5892

**Obesity cont.**

## cats cont.

- ultrasonography 5891
- cattle, ketosis 1161
- dogs, beta-adrenergic agonists 7330

**Obstruction**

- buffaloes, jejunum 8730

## cats

- bile ducts 2911
- urethra 3463

## dogs

- airways 1834
- ultrasonic diagnosis 5360

## horses

- colon 4679
- respiratory diseases 4327
- respiratory system, exercise 389
- rheas, proventriculus 447

**Occupational hazards**

- pigs, respiratory diseases 3719
- veterinarians, zoonoses 2271
- veterinary education 1378
- wild animals, neurotropic drugs 6720

**Ochratoxins**

- pigs, liver diseases, Bulgaria 4185
- quails, toxicity 1010
- rabbits, pathology 5685

**Odocolleus**

- adenovirus, experimental infections 2363
- biochemistry, vitreous humour 2864
- bluetongue virus, leukocytes 237
- bovine diarrhoea virus, experimental infection 236
- capture, stress 1324
- ectoparasitoses, mortality 351
- epizootic haemorrhagic disease of deer virus
- defence mechanisms 238
- leukocytes 237
- USA 7822
- euthanasia 1325
- Mycobacterium bovis*, USA 816
- testes, atrophy 488
- Theileria*, nucleotide sequences 8625
- tuberculosis, disease surveys, USA 2226

**Odontoceti**

- Delphinapterus leucas*, adrenal gland diseases, Canada 440
- lymphocytes, monoclonal antibodies 1937
- morbillivirus, Peru 4126
- Stenella coeruleoalba*, ovarian cysts, Spain 8827

**Oedema**

## cattle

- mammary glands 5097
- muscles 4443
- uterus 485

- dogs, *Brugia pahangi* 7959

- horses, face 5794

## pigs

- enrofloxacin 3051
- Escherichia coli* 2169, 3905
- toxins, binding sites 5441
- vaccination 3048

**Oesophageal diseases**

- cats, strictures 8998

## dogs

- megaesophagus 3465
- strictures 8998

**Oesophagostomum**

- goats, drug resistance, Guadeloupe 1061
- pigs

- disease control, Denmark 4288
- ELISA 1062
- hybridization 4292
- hyperplasia 3409
- polymerase chain reaction 1769
- population dynamics 3406, 4289
- silage, survival 1756

**Oesophagus**

## cats

- anatomy 1317
- echocardiography 656
- enteral feeding 2937

**Oestridae**

- Cephenemyia stimulator*, *Capreolus capreolus* 4249
- Rhinoestrus usbekistanicus*, donkeys 2483

**Oestrogens**

## cattle

- Eimeria bovis* 317

**Oestrogens cont.**

## cattle cont.

- endometritis 7351
- faeces 4634
- mammary glands, involution 1240
- estradiol
- cattle, insulin-like growth factor 5274
- sheep, insulin-like growth factor 5274

## fowls

- calcium 4615
- moulting 8938
- phosphorus 4615
- receptors 6762

## goats

- oxytocin 8214
- prostaglandins 8214
- horses, oestrous cycle 1295

## pigs

- castration 2854
- estrone, pregnancy, dexamethasone 7355
- oestrous cycle 1281
- saliva 2085

**Oestrous cycle**

- cattle, interferon 5914

## dogs

- diabetes 5888
- hips 2857
- microbial flora 8309
- progesterone 4574
- Toxocara canis* 7232

- goats, vagina, cytology 2849

## horses

- blood
- estradiol 1295
- progesterone 1295
- fertility 2847
- macrophages 3421
- monocytes 3421
- neutrophils 3421
- progesterone 8985
- thyroxine 4581

- pigs, hormones 1281

## sheep

- immune response 756
- vagina, cytology 2849

**Oestrus**

## buffaloes

- blood chemistry 8224
- body condition 4572

- cats, chlormadinone 1961

## cattle

- acupuncture 3526
- detection 2621
- T lymphocytes 8120

- horses, induction 1167

## pigs

- body temperature 1269

- enzymes 2014

- sheep, stimulation 8915

**Oestrus ovis**

- dogs, nasal myiasis 5045

## goats

- disease surveys, Greece 6502
- immunity 5734
- pathology 5734

- Haemonchus contortus*, mixed infections 1760

- immune response 1034

- in vitro* culture, insecticides 350

- models, disease control, Namibia 4248

- remote sensing, Namibia 4247

## sheep

- closantel 2482
- immune response 6501
- immunity 5734
- ivermectin 2482, 8634
- pathology 5734

**Oilmeals, rapeseed, pigs, poisoning 5942****Oils**

## linseed oil

- horses
- laxatives 6678
- toxicity 6678

**Olaquinox, pigs, *Escherichia* infections 5443****Olfactory organs**

- cattle, anatomy 622
- dogs, aging 4391

- horses, anatomy 622



**Olfactory organs** *cont.*

- pigs
  - anatomy 622
  - fetal development 6792

**Oligosaccharides**

- cats, faecal flora 6754
- tumour necrosis factor, macrophages 7538

**Omasum**

- buffaloes, obstruction 1797
- cattle
  - impaction 1794
  - obstruction 1797

**Onchocerca**

- horses
  - ivermectin 4266
  - moxidectin 4266
- Onchocerca armillata*, zebu, Tanzania 8674

**Onchocercidae**

- Brugia pahangi*
  - dogs
    - lymph nodes 7959
    - oedema 7959
  - rats, diethylcarbamazine 1777

**Oocytes**

- buffaloes, in vitro culture 2088
- cattle
  - bovine diarrhoea virus 7763
  - in vitro culture, cycloheximide 7544

**Ophthalmoscopy**, dogs, eye lens 3481**Opioid peptides**

- buprenorphine, rats 3619
- oxymorphone, dogs, analgesia 564
- sheep, sex differences 6715

**Oponins**

- pigs
  - lactation 8846
  - parturition 8846

**Oral administration**, rabies vaccines, absorption 7029**Orbits**, rabbits, prostheses 676**Orbivirus**, Ibaraki virus, inactivated vaccines 4077**Organic halogen compounds**, *Mirounga angustirostris*, USA 441**Organochlorine compounds**

- beef, drug residues 5210
- sodium pentachlorophenoxide, cattle, toxicity 4485
- T lymphocytes
  - trout
    - apoptosis 5211
    - necrosis 5211
  - trichloroethylene, fowls, performance 5923-5924

**Organophosphorus compounds**

- mesna, sheep 1242
- sheep
  - charcoal 5933
  - Haemonchus* 1766
  - Nematodirus* 1766
  - Ostertagia* 1766
  - Trichostrongylus* 1766
  - zeolites 5933
- triazophos
  - buffaloes 1194
  - rumen microorganisms 2740

**Ormetoprim**

- Aeromonas salmonicida* 1949
- Atlantic salmon, pharmacokinetics 1949
- residues, HPLC 6091

**Ornithobacterium rhinotracheale**

- characterization 6295
- disease prevalence, Germany 1554
- fowls
  - agglutination tests 7714
  - South Africa 36
- poultry
  - characterization, France 6171
  - genetic diversity, France 6171
- turkeys
  - agglutination tests 7714
  - experimental infection 6296, 7014
  - USA 6298

**Ornithodoros**

- Ornithodoros moubata porcinus*, African swine fever virus 4096
- pigs
  - diagnosis 5736
  - immune response 5736

**Ornithodoros** *cont.*

- wild pigs, experimental infections 7093

**Ornithonyssus**

- fowls
  - Brazil 3384
  - disease transmission 2485
  - Japan 4252
  - parasitism 5046

**Orthomyxoviridae**, A<sub>1</sub>B virus, flavonoids 8562**Orthopaedics**

- dogs, ulna 8014
- polymethylmethacrylate cement, removal 681

**Orthopoxvirus**

- cats
  - characterization, Norway 8461
  - isolation, Norway 8461
  - seroprevalence, Norway 7034
- dromedaries
  - disease prevalence, Kenya 7118
  - Kenya 3274
  - respiratory system 6323
- Gulo gulo*, Scandinavia 8462
- Lynx lynx*, Scandinavia 8462
- rodents, Norway 6415
- shrews, Norway 6415
- Ursus arctos*, Scandinavia 8462
- Vulpes vulpes*, Scandinavia 8462

**Ossification**

- horses
  - feet 6824
  - phalanges 2042

**Osteochondrosis**

- Atlantic salmon, *Flexibacter psychrophilus* 1553

- cattle 3448

- Australia 7988

- dogs

- arthroscopy 412
- tibia 1100
- tuber calcanei, epiphysiolysis 419

- horses

- case reports 1792
- conservative treatment 7972
- disease prevalence, France 4324
- pathogenesis 385
- transforming growth factor 2858
- triamcinolone 3420

- pigs, ultrastructure 8733

- rainbow trout, *Flexibacter psychrophilus* 1553

- small animal practice 3467

**Osteodystrophy**, goats, *Leucaena leucocephala* 503**Osteomyelitis**

- cattle
  - biopsy 8728
  - intraosseous pressure 8728
  - radiography 8727
  - Salmonella dublin*, Irish Republic 1464
- pigs, *Actinobacillus pleuropneumoniae* 2160

- turkeys
  - dexamethasone 8356
  - Escherichia coli* 8356

**Ostertagia**

- cattle
  - abomasum, Zimbabwe 6539
  - albendazole 1755
  - anthelmintics 4271
  - USA 7223
  - cortisol 7945
  - cytokines 1050
  - disease resistance 8669
  - doramectin 2530, 5071
  - epidemiology, Netherlands 2523
  - immunity 2527
  - ivermectin 1755
  - moxidectin 2525
  - oxfendazole 5755
  - pastures 1754
  - prophylaxis 8666
- Cervus elaphus canadensis*, parasite burden, New Zealand 8694
- population ecology, China 5072
- red deer, parasite burden, New Zealand 8694
- ruminants, conferences 5765

**Ostertagia** *cont.*

- sheep, immunization, drug-abbreviated infections 8677

**Ostriches**

- Actinobacillus*, Zimbabwe 3032
- adenovirus, chicks 4153
- avian influenzavirus, pathogenicity 8470
- avian paramyxovirus, Denmark 4056
- behaviour, weather, UK 1342
- birnavirus 4983
- Campylobacter*, hepatitis, Australia 6147
- Chlamydia psittaci*, serotypes, USA 7008
- Cryptosporidium*, pancreatic diseases 322
- haemolysis, blood chemistry 3708
- influenzavirus, Denmark 4056
- limb bones, deformities, Australia 5857
- Newcastle disease
  - experimental infections 3287
  - Indonesia 4953
  - immunodiagnosis 7122
- Newcastle disease virus
  - Denmark 8530
  - ELISA 4133
- nutrient deficiencies, phosphorus 5898
- nutritional muscular dystrophy 8090

**Otariidae**

- Callorhinus ursinus*, calicivirus, USA 8523
- Eumetopias jubatus*
  - calicivirus, USA 8523
  - haptoglobins 617
- Ucinaria*, pathology 1066
- Zalophus californianus*, calicivirus, USA 8523

**Otitis**

- dogs
  - aetiology 423, 7654
  - antibiotics 5845
  - antiinfective agents 6932
  - hearing 429
  - Pseudomonas aeruginosa* 4721
  - surgery 5380
- goats, *Psoroptes cuniculi* 3391
- pigs, radiography 3456

**Otodectes**

- cats, flumetasone 8642
- ferrets, ivermectin 5746
- foxes, methylbrompheninfos, drug residues 5730

**Otters**

- anaesthesia
  - body temperature 5303
  - tiletamine, zolazepam 5302
- Brucella*, UK 1402
- helminths, USA 1779
- oil spills, washing 5287

**Ova**

- freshwater fishes, formaldehyde 2805
- rainbow trout, *Flavobacterium psychrophilum* 175

**Ovarian cysts**

- cattle
  - GnRH 6662
  - histopathology 5910
  - progesterone 7349
  - prostaglandins 6662

**Ovarian diseases**

- dogs, neoplasms, ultrasonography 8036
- Felidae, megestrol 8171
- horses, dysgerminoma 8059

**Ovariectomy**

- cats, postoperative complications 438
- dogs
  - neoplasms, mammary glands 7316
  - surgical operations 3800
- horses, laparoscopy 2933, 3801
- Lama*, laparotomy 8993

**Ovaries**

- bovine diarrhoea virus
  - experimental infections 7059
  - immunization 7058
- buffaloes, histology 2049
- cattle
  - bovine diarrhoea virus 4069
  - capillary circulation 7463
  - development 7463
  - growth hormone receptor deficiency 4334
- fowls, prolactin 5318
- zebu, thyroid hormones 6012

**Oviducts**

- fowls
  - histamine 6009
  - moulting 6011
- horses, glycoproteins 590
- Salmonella enteritidis*, infectivity 773
- Salmonella typhimurium*, infectivity 773
- sheep, histochemistry 2051

**Oviposition**

- fowls
  - animal behaviour 2071
  - social behaviour 4651
  - stress 6010

**Ovulation**

- cattle
  - progesterone 3658
  - prostaglandins 3658
  - synchronization 4538
- dogs, detection 1279
- dromedaries 5317

**Oxfendazole**

- cattle
  - helminthoses 4277
  - pour-on formulations 5755
- goats, *Echinococcus* 8656
- pigs, cysticercosis 1046
- rats, adverse effects 2802
- sheep
  - diets 3609
  - Echinococcus* 8656
  - Nematoda 5768, 7950

**Oxibendazole**

- cats, Nematoda 5079
- dogs, Nematoda 5079
- horses, Cestoda 5066

**Oxidoreductases**

- dromedaries, liver 7469
- horses
  - liver 7469
  - parturition 7481
- hydroxymethylglutaryl-CoA reductase, fowls 2866
- superoxide dismutase
  - Marek's disease 2702
  - pigs, characterization 2876

**Oxolinic acid**

- Atlantic salmon
  - furunculosis 6884
  - Yersinia ruckeri* 6884
- fowls, pharmacokinetics 5247
- halibut, *Listonella anguillarum* 23
- meat, HPLC 1939
- rainbow trout, cytochrome P-450 6711
- turbot, HPLC 4519

**Oxyclozanide**, sheep, Nematoda 7950**Oxygen**

- blood, lambs, measurement 5330
- dogs, blood, monitoring 5367

**Oxygen consumption**

- horses
  - breaking period 582
  - exercise 6747

**Oxytetracycline**

- Alligator mississippiensis*, cytochrome P-450 8867
- Anguilla japonica*, drug residues 5215
- Atlantic salmon
  - intestinal microorganisms, drug resistance 3598
  - pharmacokinetics 1230
- buffaloes
  - bovine mastitis 2214
  - pharmacokinetics 2214
- cattle
  - endometritis 8823
  - Escherichia coli* 4762
  - foot rot 3891
  - keratoconjunctivitis 7588
  - puerperal disorders 8091
  - respiratory diseases 6888
  - spermatogenesis 4521
- crabs, *Pseudocarcinus gigas* 5672
- eggs, drug residues 3601
- fowls, feed supplements 2789
- goats, pest of small ruminants virus 1614
- Mytilus edulis*, fish farming 533
- Oncorhynchus tshawytscha*, pharmacokinetics 8149
- Penaeus monodon*, oral administration 7409
- pigs, adverse effects 6708

**Oxytetracycline cont.**

- pork, residues 1227
- rainbow trout
  - drug residues 8148
  - pharmacokinetics 4527, 8149
- sheep
  - Brucella melitensis* 8318
  - Pasteurella haemolytica* 6156
  - pharmacokinetics 8318

**Oxytocin**

- cattle, placental retention 2719
- goats
  - hypothalamus 1313
  - prostaglandins 8214
- sheep
  - inhibitors 8215
  - stress 4575

**Ozone**, *Toxocara canis*, viability 5062**Pain**

- cattle
  - amniotic fluid 3740
  - branding 6067, 7517
  - dehorning 4684
  - lameness 8722
  - measurement 7517
- dogs, assessment 3794
- fowls
  - analgesics 3617
  - behaviour 1285
- horses
  - evaluation 7435
  - saddles 4317
- sheep
  - animal behaviour 6102
  - measurement 6102

**Pakistan**

- buffaloes
  - Brucella abortus* 2983
  - mycotoxicoes 3324
  - rinderpest virus 1599
  - Sarcoptes scabiei* 5743
- cattle
  - mycotoxicoes 3324
  - rinderpest 7047
- goats
  - Acholeplasma*, pneumonia 3135
  - Mycoplasma*, pneumonia 3135
  - Nematoda 6542
- sheep, Nematoda 6542
- yaks, rinderpest 7047

**Palate**

- congenital abnormalities, dogs, surgery 8991
- dogs, congenital abnormalities 3458
- horses
  - displacement, treatment 7554
  - epiglottitis 579
  - exercise 579
  - vagus nerve 6574

**Pancreas**

- buffaloes
  - histology 2047
  - morphology 8235
- fowls, ligation 8917-8918

**Pancreatic diseases**

- dogs, exocrine pancreatic insufficiency 8757
- ferrets, neoplasms 462
- ostriches, *Cryptosporidium* 322
- salmon pancreas disease virus
  - seroprevalence
    - Irish Republic 7851
    - Norway 7851
    - UK 7851

**Pancreatic necrosis virus**

- Atlantic salmon
  - appetite 7153
  - disease transmission 7150
  - growth 7153
  - smoltification 5418
  - vaccination 3303
- carp, pathology, Egypt 990
- cell lines 5657
- coat proteins, serine 7151
- nucleotide sequences 4162
- Pecten maximus*
  - in vitro culture 7160
  - storage 7160
- Salmonidae
  - cell invasion 1669
  - Slovenia 8559

**Pancreatic necrosis virus cont.**

- viral structural proteins 7853

**Pancreatitis**

- dogs
  - blood chemistry 5842
  - histopathology 7272
  - Leishmania* 1701
  - lipoproteins 7255
  - ultrasonic diagnosis 7272

**Panthera**

- distemper virus, disease surveys, South Africa 7102
- gastritis, *Helicobacter* 8321
- lentivirus, characterization 4124
- lions, distemper virus 7121
- Sarcocystis felis*, Namibia 6146
- Spirillaceae, Namibia 6146
- tears, anaesthesia 1261
- tigers, amyloidosis 4400

**Papilloma**

- cats, mouth diseases 1866
- cattle, immunohistochemistry 4409
- Chelonia mydas*
  - herpesvirus 8525
  - Learedius learedi* 8525
- dogs, papillomavirus 7312
- Psittaciformes, papillomavirus 3516

**Papillomavirus**

- dogs, carcinoma 7312
- goats, mammary glands 7081
- Psittacus erithacus*, polymerase chain reaction 3516

**Papio**

- diazepam, haemodynamics 8198
- Herpesviridae 6411
  - disease transmission 6412
- ketamine, haemodynamics 8198

**Papua New Guinea**, *Serpulina pilosicoli*, genetic analysis 8424**Paracoccidioides**

- Felidae, wild animals, Brazil 3123
- Primates, wild animals, Brazil 3123
- Procyonidae, wild animals, Brazil 3123

**Parafilaria**, *Synceros caffer*, South Africa 3398**Paragonimus**

- cats, experimental infections 2504
- dogs, experimental infections 2504
- rats, experimental infections 2504

**Paraguay**, dogs, rabies 1575**Parainfluenza virus**

- cattle
  - combined vaccines 3022
  - inactivated vaccines, Egypt 895
  - seroprevalence, Hungary 8476
  - Thailand 4888
- sheep
  - seroprevalence, Hungary 8476
  - visna maedi virus 917

**Paralysis**

- cattle, spine, muscular atrophy 4353
- dogs
  - larynx 4383
  - local anaesthesia 8737
  - radial nerve 8737

**fowls**

- embryonic development 4629
- Israel 8814
- goats, *Elaphostrongylus cervi*, Switzerland 4287

**Paramphistomatidae**

- cattle
  - anthelmintics 1042
  - bithionol oxide 4279
  - disease prevalence, Thailand 3395
  - levamisole 4279

**Paramphistomum**

- goats, pathology 8651
- sheep, pathology 8651

**Paramyxoviridae**

- Ardeotis kori*
  - maternal immunity 8534
  - vaccination 8534
- cats, nervous system diseases 1627
- Crotalus unicolor*, pneumonia 241
- Hendra virus, horses, characterization 7747
- nucleotide sequences 4023
- parakeets, vaccination 8557
- pigs
  - in vitro culture 2341



- Paramyxoviridae** *cont.*  
 pigs *cont.*  
   nervous system diseases 1627  
   new species 7802  
   rubulavirus 2339  
 porcine rubulavirus 3252  
 rubulavirus  
   pigs  
     persistent infection 4930  
     sialidase 4928  
     viral haemagglutinins 4928  
 Sauria, Honduras 4949
- Paranasal sinuses**  
 cats, computed tomography 632  
 horses, carcinoma 7297
- Parapoxvirus**, horses, immunomodulators 3191
- Parascaris**  
 horses  
   ivermectin 5069  
   moxidectin 5069  
   pyrantel embonate 5069
- Parasites**, meat hygiene, books 9005
- Parasitism**  
 cattle  
   body composition 7886  
   catabolism 7886
- Parasitology**  
 books 6848  
 conferences 2967  
   Africa 2112
- Parasitoses**  
 cats, books 8277  
 conferences 2972  
 dogs  
   books 8277  
   Tanzania 373  
 goats  
   Cameroon 6584  
   gastrointestinal diseases, India 6546  
   herrings, Alaska 4156  
   horses, Greece 2521  
   Kenya, databases 379  
   *Oreochromis niloticus*, Egypt 377  
   parasite burdens, statistical analysis 8694  
   pigs, doramectin 3408  
   Salmonidae, Poland 6565  
   sheep  
     Cameroon 6584  
     gastrointestinal diseases, India 6546  
     *Takifugu rubripes*, epidemiology 1068  
     *Trichosurus vulpecula*, New Zealand 3352, 3392  
   zoonoses, books 2102
- Parasympholytics**, glycopyrrolate, horses 1975
- Parasymphathomimetics**, fampridine, dogs 5993
- Parathyroid**, cats, autografts 8271
- Parathyroid diseases**  
 dogs  
   neoplasms 3510  
   ultrasonic diagnosis 3510
- Parenteral feeding**  
 cats, oesophagostomy tubes 674-675  
 dogs, oesophagostomy tubes 674
- Parturient paresis**  
 cattle  
   calcium 6576  
   calcium chloride 6652  
   postmortem examinations 6576  
 fatty liver 6651
- Parturition**  
 buffaloes, thyroid hormones 4583  
 cattle  
   blood chemistry 5328  
   body temperature 5999  
   dexamethasone 5975  
   foot diseases 1812  
   haematology 6042  
   immunosuppression 3568  
   leukocytes 6770  
   lymphocytes 3561  
   nutrition 2608  
   sole haemorrhages 2608  
 dogs, propanolol 1898  
 goats  
   blood chemistry 6046  
   blood pressure 3653  
   catecholamines 3653  
   heart rate 3653
- Parturition** *cont.*  
 horses  
   animal husbandry 6060  
   prediction 2928  
 pigs  
   animal behaviour 4640  
   blood chemistry 2035  
    $\beta$ -endorphin 2035  
   farrowing crates 4640  
   fetal death 4640  
   immune response 8846  
   induction 6719  
   sheep, Strongylidae 2560
- Parturition complications**  
 cattle  
   breeds 1171  
   calf mortality 5906  
 horses, rectovestibular fistula 2941
- Parvoviridae**  
*Cairina*  
   polymerase chain reaction 6436  
   restriction fragment length polymorphism 6436  
 cats, bone marrow 8501  
*Penaeus chinensis*, pathogenesis 8563  
 Tinamiformes, hepatitis 4152
- Passeriformes**  
 arboviruses, Poland 6439  
*Borrelia garinii*, Japan 3126  
*Chlamydia*, disease prevalence 3151  
*Mimus polyglottos*, *Mycoplasma sturni*, USA 6276
- Pasteurella**  
 cats  
   amoxicillin 6164  
   marbofloxacin 6164  
   respiratory diseases 6164  
 cattle  
   beta-glucan 2146  
   disease prevalence, Hungary 8476  
   florfenicol 6875  
*Dentex dentex*  
   outbreaks, Greece 3858  
   stress, Greece 3858  
 fowls, South Africa 36  
 horses, respiratory diseases 8342  
 serotypes, USA 7609  
 sheep  
   disease prevalence, Hungary 8476  
   sympatric species 41
- Pasteurella haemolytica**  
 buffaloes, pneumonia, Pakistan 61  
 cattle  
   bacterial toxins 4749, 6891  
   cefquinome, Germany 3017  
   characterization 37  
   coagulation disorders 3020  
   combined vaccines 3022  
   disease transmission 6154  
   drug resistance, USA 6894  
   experimental infections 4747  
   heat shock proteins 6153  
   interleukin 8 4752  
   leukocytes 4749  
   leukotoxins, immunization 39  
   long chain fatty acids 3870  
   lungs 3018  
   molecular genetics 4748  
   neutrophils 6891  
   pathogenesis 6891  
   platelets 3024, 6892  
   pneumonia 4750  
     Australia 5423  
     Pakistan 61  
   respiratory diseases 6155  
   strains 6155  
   surface proteins 7610  
   tilmicosin 38, 7611  
   vaccination 40, 7610  
     USA 3019  
 dogs, long chain fatty acids 3870  
 drinking water, isolation 5426  
 ducks, long chain fatty acids 3870  
 fowls, Japan 2153  
 genes, transferrin receptor 3015  
 genotypic variation 3869  
 goats  
   disease surveys, Jordan 43  
   doxycycline 738  
   immunity 6896  
   immunization 5424, 6895
- Pasteurella haemolytica** *cont.*  
 grass, isolation 5426  
 hares, long chain fatty acids 3870  
 leukotoxins, cattle, virulence 3023  
 molecular genetics, DNA binding motifs 4745  
 morphology, incubation 3873  
*Ovis canadensis*  
   stress 42  
   vaccination 2150, 6157  
 pigs, long chain fatty acids 3870  
 rabbits, vaccination 743  
 sheep  
   disease control 6156  
   disease surveys  
     Jordan 43  
     New Zealand 4755  
   immune response 7869  
   immunization 1437  
   isolation 5426  
   mastitis 6241  
   molecular genetics 4748  
   oxytetracycline 6156  
   pathogenesis 4754  
   suckling 6241  
 straw, isolation 5426  
 superoxide dismutase 5425  
 surface proteins, iron 3871  
 taxonomy, phenotypes 3868
- Pasteurella multocida**  
 antigens, immune response 2147  
 bacterial proteins, Germany 6890  
 bacterial toxins, mode of action 5405  
 birds, vaccine development 3028  
 buffaloes  
   inactivated vaccines 2148  
   Pakistan 2149  
   vaccines 3025  
 cattle  
   cefquinome, Germany 3017  
   characterization 37  
   drug resistance, USA 6894  
   immunization 3026  
   long chain fatty acids 3870  
   Namibia 3021  
   pneumonia 4750  
   *Theileria annulata*, mixed infections 5041  
*Clostridium chauvoei*, combined vaccines 5496  
*Colinus virginianus*, disease surveys, USA 6622  
 colistin, enrofloxacin 3839  
 culture techniques, immunogenicity 4746  
 Denmark 8340  
 differentiation, molecular techniques 1435  
 DNA fingerprinting 2144  
 dogs  
   detection 6163  
   long chain fatty acids 3870  
 ducks  
   India 741  
   long chain fatty acids 3870  
 eider ducks, Denmark 3884  
 fowls 2154  
   Argentina 6158  
   brain 8339  
   chlortetracycline 4757  
   DNA probes 1439  
   doxycycline 4757  
   ELISA 6161  
   embryos 6159  
   immunization 6160-6161  
   inactivated vaccines 2152  
   medicinal plants 5427  
   pathology 3029  
   vaccines, India 3882  
 genes, cloning 3027  
 goats, inactivated vaccines 44  
 hares, long chain fatty acids 3870  
 hyaluran synthase, cloning 7608  
 identification, monoclonal antibodies 4744  
 immune response, genetic regulation 5532  
 live vaccines 7613  
 mice  
   immunization 3881  
   lipopolysaccharides 5428  
   virulence 2145

***Pasteurella multocida* cont.**

- Pandion haliaetus*, USA 7615
  - pigs
    - atrophic rhinitis 739
    - Austria 5406
    - bone marrow cells 45
    - characterization, Indonesia 3874
    - doxycycline 8337
    - drug therapy, aerosols 3875
    - ELISA 6898
    - in vitro* culture 6898
    - leukocytes 3876
    - long chain fatty acids 3870
    - macrophages 3877
    - monocytes 3877
    - phenotypes, Australia 1438
    - polymerase chain reaction 6898
    - restriction endonuclease analysis, Australia 7612
    - T lymphocytes 2151
    - toxoids, immunization 6897
  - plasmids 3016
  - polymerase chain reaction 6152, 6893
  - poultry, genetic diversity, Australia 3879
  - quails, USA 6162
  - rabbits
    - IgG 3031
    - immunization 744, 8341
    - vaccines 3031
  - sheep, disease surveys, New Zealand 4755
  - surface proteins 4751
  - immunity 3881, 7614
  - iron 3871
  - turkeys
    - immunization 46
    - live vaccines, polymerase chain reaction 8338
    - polymerase chain reaction 742
    - recombinant vaccines 3883
  - vaccines, aflatoxins 4753
  - water, sampling 4756
- Pasteurella piscicida***
- antigens, nucleotide sequences 3030
  - bacteriocins, *Vibrio* 4758
  - classification, restriction endonuclease analysis 7616
  - ELISA 2155
  - Pagrus auratus*, Spain 2156
  - polymerase chain reaction 745
  - probiotics, *Vibrio* 4758
  - sea water
    - antibiotics 2157
    - viability 2157
  - Seriola quinqueradiata*, inactivated vaccines 1440
  - Sparus aurata*, immune response 47

**Pasteurization**

- cattle, meat hygiene 8263
- goats milk, bacterial count 796

**Pathology**

- books 4703
- history, books 2961

**Peafowls**

- amyloidosis 4402
- Newcastle disease, China 5630

**Pelecaniformes, *Phalacrocorax auritus*,**

- Newcastle disease, Canada 8533

**Pelvis**

- dogs, surgery 7561
- horses
  - anatomy 1309
  - fractures 8708
  - scintigraphy 8709

***Penaeus***

- Baculoviridae
  - vertical transmission 7156
  - western blotting 3306
- baculovirus
  - China 1670-1671, 6441
  - diagnosis 7155
  - DNA probes 4992
  - histopathology, China 6442
  - identification, China 6442
  - India 3307
  - pathogenicity 7155
  - polymerase chain reaction 3305
  - black gill disease, pathology 3833
  - China, mixed infections 3497
  - garlic, nonspecific immunostimulation 8183

***Penaeus* cont.**

- hepatopancreas parvovirus, pathogenesis 8563
- Mycoplasma*, ultrastructure 1544
- nonspecific immunostimulation, medicinal plants 5986
- oxytetracycline, oral administration 7409
- Penaeus japonicus*, viral diseases, Australia 3310
- Penaeus vannamei*, *Mycobacterium peregrinum* 6981
- red disease syndrome, *Vibrio* 1420
- Taura syndrome virus 4164
  - disease vectors 275
  - DNA probes 7157
- Vibrio*
  - microbial flora 6880
  - stress 4741
- Vibrio alginolyticus* 21
  - diagnosis 1424
- Vibrio gazogenes*, septicemia, China 3003
- Vibrio harveyi*
  - drug resistance 2135
  - experimental infection 4739
  - pathogenicity 2135
  - Venezuela 7852
- Vibrio parahaemolyticus*, immunofluorescence 5414
- viral diseases
  - Australia 3308
  - genetic resistance 1672
  - in vitro* culture, Taiwan 4165
  - white spot syndrome virus
    - disease transmission 4993
    - imported infections, USA 7154
  - yellow-head virus, characterization 1668
  - yellow head virus, imported infections, USA 7154
  - yellow-head virus, polymerase chain reaction 3309

**Penicillins**

- amoxicillin
  - cats, respiratory diseases 6164
  - dogs, skin diseases 1823
  - fowls 3055
- Ictalurus punctatus*, assays 5966
- pigs
  - Actinobacillus pleuropneumoniae* 7618
    - bioavailability 5255
    - drinking water 7405
    - drug delivery systems 5255
    - drug formulations 5255
    - pharmacokinetics 7618, 8153
    - respiratory system 8153
  - carbenicillin, *Trachemys scripta*, pharmacokinetics 5249
- cattle
  - drug residues 3045, 8871
  - endometritis 8823
  - female infertility 1888
  - keratoconjunctivitis 7588
  - mammary glands, drug combinations 1226
  - mastitis 2191, 3094, 5480
  - nonspecific immunostimulation, bronchopneumonia 403
  - Staphylococcus aureus* 3094
  - cloxacillin, cats, pharmacokinetics 6706
  - fowls
    - antibodies 5251
    - feed supplements 2789
  - milk, ELISA 5963
  - pigs
    - drug residues 8150, 8871
    - pharmacokinetics 1486
  - Seriola quinqueradiata*, *Enterococcus* 6936
  - ticarcillin
    - dogs, *Pseudomonas aeruginosa* 4721
    - parrots, pharmacokinetics 4523

**Penicillium**

- buffaloes, surgery 5991

**Penis**

- cattle, surgery 5991
- dogs, *Ancylostoma* 372
- horses, prolapse 1886

**Pentobarbital**

- sheep
  - adrenal cortex 5292

**Pentobarbital cont.**

- sheep cont.
    - anaesthesia 5292
    - pituitary 5292
- Peptide hydrolases**
- feline calicivirus 4943
  - goats, Nematoda 5769
  - horses, metalloproteinases 384, 598
  - infectious bronchitis virus, nucleotide sequences 7831, 8540
  - infectious bursal disease virus 2389
  - metalloproteinases, horses 4589
  - pestivirus 4026
  - pigs, nose, microbial flora 709
  - Serpulina*, cell membranes 1539
  - sheep, mast cells 758

**Peptides**

- atrial natriuretic peptide
  - exercise 6746
  - hydration 6746
- horses
  - cerebrospinal fluid 4579
  - normal values 4579
- neuropeptides, ruminants, duodenum 4621
- trichosanin, placental retention 2728

**Perch**

- Diphyllobothrium*, Italy 6534
- Iridoviridae, characterization 8558

**Percidae**

- Dicentrarchus labrax*, *Aeromonas hydrophila*, Greece 7596
- Diplodus puntazzo*, *Aeromonas hydrophila*, Greece 7596
- Siniperca chuatsi*, *Cytophaga columnaris*, immune response 2268
- Stizostedion*, Retroviridae 4159
- Stizostedion canadense*, fin erosion, USA 7295
- Stizostedion lucioperca*, iridovirus 4990
- Stizostedion vitreum*
  - fin erosion, USA 7295
  - reproductive disorders 1900
  - sarcoma 5877

**Perciformes**

- Anarhichas lupus*, *Aeromonas salmonicida* 2140
- Anoplolepis cirrusspiralis*, life history 7968
- Arripis trutta*, capture, stress 3711
- bass, lymphocyte transformation, blood cells 2781
- Bidyanus bidyanus*, epitheliocystis, Australia 1856
- Channa maculata*, *Aeromonas hydrophila* 6151
- Channa striatus*
  - Aphanomyces invaderis* 289
  - Mycobacterium* 139
- Chrysophrys sarba*, somatotropin 2778
- Dentex dentex*
  - bacteria, Greece 3858
  - protozoal infections, Greece 3858
  - stress, Greece 3858
- Dicentrarchus labrax*
  - encephalitis virus 3304
  - Mycobacterium marinum* 6982
  - Nodaviridae 273
  - phagocytes 4517
  - Sphaerospora dicentrarchi* 4517
  - spinal diseases 7293
  - thymocytes 4516
- Epinephelus*
  - Caligus nanhaiensis* 4259
  - Iridoviridae, Taiwan 7146
- Epinephelus coioides*, *Vibrio carchariae* 4738
- Epinephelus septemfasciatus*, Nodaviridae, pathogenicity, Japan 7148
- fatty liver diets 7340
- Genyonemus lineatus*, liver diseases, USA 5155
- Ichthyophonus*, Spain 2416
- jaundice, oxidative stress 7294
- Listonella anguillarum*, phagocytes 6879
- lymphocystis virus, pathology 4158
- Morone*
  - anticoagulants 619
  - handling stress 2889
  - stress, skin ulcers 5159



**Perciformes cont.***Morone saxatilis*

- Edwardsiella tarda*, USA 92
- microbial flora 2978

*Oreochromis*

- Aeromonas hydrophila* 3864
- Digenea, Egypt 2506
- Streptococcus*, pathogenicity 3079
- Oreochromis mossambicus*, *Aeromonas hydrophila*, Malaysia 3859

*Oreochromis niloticus*

- adjuvants, nonspecific immunostimulation 3122
- Aeromonas hydrophila* 1431
- adjuvants 5238
- blood chemistry 6048
- haematology 6048
- hydrocarbons, immunosuppression 8137
- iridovirus 6440
- Mycobacterium*, nonspecific immunostimulation 3122
- parasitoses, Egypt 377

*Pagrus aurata*

- Birnaviridae, Greece 274
- flumequine 3599
- levamisole 3853
- mixed infections, Portugal 2134
- Myxidium leei*, experimental infection 3372
- Pasteuralla piscicida* 2156
- Photobacterium damsela* 3895
- Pseudomonas anguilliseptica* Portugal 2123
- Spain 2123
- winter syndrome, Spain 4405

*Pagrus major*

- Iridoviridae, polymerase chain reaction 7147
- iridovirus 4984, 4987
- pathogenicity 7152
- Pagrus pagrus*, stress 2775
- protozoa, UK 6481

*Pseudocaranx dentex*, striped jack nervous necrosis virus 2402*Seriola dumerili*, *Vibrio harveyi*, China 3854*Seriola quinqueradiata*, *Enterococcus*, benzylpenicillin 6936*Seriola quinqueradiata* *Microsporidium seriola*, Japan 7196*Pasteurella piscicida* 1440*Sparus aurata*

- Listonella anguillarum* 8329
- Pasteurella piscicida* 47
- Vibrio alginolyticus* 8329

*Sparus auratus*, handling 1936*Sparus sabra*, prolactin, nonspecific immunostimulation 7397*Stizostedion vitreum*, Retroviridae, skin diseases 4986

## striped bass, stress 1852

## tilapia, maternal immunity 522

*Tilapia**Streptococcus*, pathogenicity 3079*Streptococcus iniae* 1483

## restriction fragment length polymorphism 104

*Trichogaster trichopterus*, *Aeromonas hydrophila* 3009*Vibrio harveyi*, pathogenicity, Venezuela 7852**Perfusion, in vitro**, glaucoma 3782**Pericardial effusion**, dogs, prognosis 4390, 7278**Pericarditis**

- dogs, surgery 1108
- horses, prognosis 4314

**Pericardium**, dogs, diseases 1108**Periodontal diseases**

- cattle, actinomycetes 3985
- dogs
- microbial flora 2120
- minocycline 6710

**Periosteum**

- fowls
- mechanical properties 8217
- postnatal development 8217

**Peripheral nerves**

- camels
- head 4628

**Peripheral nerves cont.**

## camels cont.

- neck 4628

## dogs

- lameness 6606
- somatosensory evoked potential 5368
- tibia, nerve stimulation 2016
- fowls, mouth 4630
- goats, respiratory system 2012
- sheep, anatomy 629

**Peritoneum**, dogs, adhesions 6103**Peritonitis**

- cattle
- heparin 1805
- ultrasonic diagnosis 5361
- horses, clinical aspects 4308

**Peroxidases**, myeloperoxidase, horses, leukocytes 6030**Peroxides**, *Seriola quinqueradiata*, jaundice 7294**Peru**, monkeys, *Campylobacter* 1411**Pest of small ruminants virus**

- buffaloes, India 3222
- goats 919

- blood chemistry 1614
- Cameroon 6584

- detection, Eritrea 5592
- haematology 1617

- India 4086
- outbreaks, India 7083

- vaccination 6368
- India 918, 1619

- monoclonal antibodies 3203
- sheep

- Cameroon 6584
- haematology 1617

**Pestivirus**

- border disease virus
- genome sequences 6374
- nucleotide sequences 6371

## cattle

- disease prevalence, Australia 2322
- genotypes, New Zealand 5575

## conferences 706

## genotypes 3161

## genotyping 4856

## pigs, antibodies 8492

## proteinases 4026

## sheep

- genotypes, New Zealand 5575
- UK 1615

**Pet foods**

- contamination, fungi 5670
- nitrites, poisoning 1189

**Pethidine**

## cats

- analgesia 8193
- surgery 5280

**Pets**

- animal husbandry, education 9002
- birds, conferences 7575
- books 6119
- conferences 1393
- salmonellosis, zoonoses 6216
- veterinary medicine, books 6118

**Peyer patches**

## pigs

- dendritic cells 6695
- particle uptake 8847

## T lymphocytes, piglets 3576

**PH**

## dogs, vagina 7464

## horses, stomach 8209

## pigs, physical activity 2860

## rainbow trout

## mortality 5996

## stress 5996

**Phagocytes**

## cattle, newborn animals 7381

*Crassostrea virginica*, *Listonella anguillarum* 6879*Dicentrarchus labrax*

## somatotropin 4517

*Sphaerospora dicentrarchi* 4517

## fowls

## heterogeneity 8854

## microbial activities 8854

## monoclonal antibodies 7391

## postnatal development 7391

*Morone saxatilis*, *Listonella anguillarum* 6879**Phagocytes cont.**

## pigs, tilimicosin 8866

## sheep

## chemotaxis 2759

## in vitro culture 2759

**Phagocytosis**

## carp, pyrethroids 5214

cattle, *Escherichia coli*, surface antigens 3097*Chrysophrys sarba*, somatotropin 2778

## fowls

## age differences 6919

*Salmonella enteritidis* 6919

## granulocytes, chemiluminescence 7477

## horses, bronchoalveolar lavage 5316

## macrophages, sheep, glucocorticoids 5226

## pigs

## lactation 8846

## parturition 8846

## rainbow trout

*Mycobacterium* 4825

## stress 1935

*Staphylococcus intermedius*, dogs, neutrophils 2185

## turbot 3585

**Phalangeridae**

## endoparasites, New Zealand 3392

## Nematoda, New Zealand 7964

## parasitoses, biological control, New Zealand 3352

*Trichosurus vulpecula*

## biological control 8418

## cytochrome P-450 6766

*Leptospira interrogans* 8418

## nervous system diseases 442

## sodium fluoroacetate 3543

## vermin control 6668

**Phalanges**

## cats, neoplasms 8069

## horses

## anatomy 3712

## fracture fixation 672

## fractures 3427

## histology 1306

## ossification 2042

## radiography 4315

## surgery 4318

**Pharmacokinetics**

## cattle, phenazone 541

## drugs 2784

## pigs, antibiotics 1942

**Pharmacology**

## cats, reviews 5244

## conferences 2116

## dogs, reviews 5244

**Pharmacy**, books 7569**Pharynx**, horses, endoscopy 2593**Phascrolarctos***Chlamydia pecorum*, phylogenetics 6290*Chlamydia psittaci*, restriction endonuclease analysis 851*Cryptococcus neoformans*, nose 1006**Phasianidae***Lagopus lagopus scoticus**Ixodes ricinus* 7920

## louping ill virus 7920

**Pheasants**

## avian laryngotracheitis 2381

*Blastocystis*, disease surveys 7876

## diarrhoea, virus-like particles 270

*Hexamita*, disease surveys 7876

## ivermectin

*Capillaria* 1782*Syngamus* 1782

## mortality, aetiology, Italy 1849

*Railletina tetragona*, pathology 5084

## reovirus, Turkey 6438

## rotavirus, Italy 1667

## selenium, poisoning 5932

*Serpulina pilosicoli*, USA 4001*Trichomonadidae*, disease surveys 7876

## tuberculosis, outbreaks, Croatia 6255

**Phenobarbital**, rats, fatty liver 7336**Phenylbutazone**

- cattle, spermatogenesis 4521
- furosemide, horses, pharmacokinetics 8888

## horses

## blood pressure 4544

## thyroxine 8884

**Phenylbutazone cont.**

racing animals, doping 5955  
sheep

blood chemistry 1965  
haematology 1965  
pharmacokinetics 8890

**Pheromones**

cattle  
*Amblyomma variegatum* 6506  
stress 6806  
urine 6806

*Hyalomma dromedarii*, dromedaries 8640

**Phimosis**, horses, surgery 6107

**Phlebotomus**, dogs, deltamethrin 360

**Phocidae**

C-reactive protein, monoclonal antibodies 3586

*Halichoerus*, disease surveys, UK 6615

Herpesviridae  
glycoproteins 4951  
USA 234

*Mirounga angustirostris*  
interleukin 2, DNA sequencing 5231  
skin diseases, USA 441

*Monachus monachus*, algae, poisoning 6683

*Phoca vitulina*

*Brucella abortus* 718

haptoglobins 617

*Leptospira interrogans*, USA 6263

*Toxoplasma gondii*, agglutination tests 6472

**Phocine distemper virus**, *Phoca vitulina*, mathematical models 4125

**Phocoenidae**

*Brucella*, UK 1402

*Phocoena phocoena*, *Actinobacillus* *sco-tiae* 8345

**Phomopsis**, sheep, wool production 2428

**Phosphofructokinase**

horses

carbohydrate metabolism disorders 8078

muscular diseases 8078

**Phospholipids**, haemorrhagic septicaemia virus, glycoproteins 7849

**Phosphoric diester hydrolases**, *Dermatophylus congolensis*, haemolysins 827

**Phosphoric monoester hydrolases**, *Ictalurus punctatus*, cytotoxicity 6930

**Phosphorus**

brow trout, radionuclides 3755

buffaloes

haemoglobinuria 4338

osteomalacia 4338

cattle

erythrocytes 2707

metabolic disorders 6649

deficiency, buffaloes, haemoglobinuria 4442

fowls

dyschondroplasia 6655

estradiol 4615

horses, homeostasis 6033

*Ictalurus punctatus*

disease resistance 6927

weight gain 6927

ostriches, nutrient deficiencies 5898

reindeer, blood chemistry 3704

sheep, homeostasis, postpartum period 594

**Photometry**, sheep, copper 5926

**Photosensitization**

cattle, *Brachiaria decumbens* 3550

sheep, *Cynodon dactylon* 5218

**Phthiraptera**

cattle

disease surveys, Turkey 8631

epinomecin 4236

husbandry, Norway 7200

**Physaloptera**, dogs, case reports 5773

**Physiology**, books 1382

**Phytohaemagglutinins**, turkeys, *Escherichia coli* 2172

**Picornaviridae**

classification 6356

hypodermal and hematopoietic necrosis

virus, *Penaues vannamei* 1672

shrimp, susceptibility 4164

Taura syndrome virus

*Penaues*, DNA probes 7157

**Picornaviridae cont.**

Taura syndrome virus *cont.*

*Penaues vannamei* 275

**Pig housing**

aggression 6082

agonistic behaviour 6081

animal behaviour 1337

confinement, preference tests 8954

diseases, risk factors 1098

endotoxins, dust 2894

enrichment, behaviour 1333

farrowing, fetal death 4640

feed intake, Sweden 2061

feeding behaviour 5353

floor type, behaviour 1333

hydrocortisone, immune response 8845

*Musca domestica*

entomophilic nematodes 7914

methomyl 7914

outdoor housing, behaviour 6810

Phlebotominae, Brazil 7909

piglets, behaviour 4648

preference tests 3732

respiratory diseases, Sweden 6900

social behaviour 6079

blood sugar 7505

cortisol 7505

fatty acids 7505

immune system 7505

sows

heart rate 4641

maternal behaviour 8955

weaning, stress 2064

**Pigeons**

amoxicillin

pharmacokinetics 8375

*Streptococcus bovis* 8375

anaesthesia

isoflurane 7454

sevoflurane 7454

aviadenovirus

cell culture 6424

characterization 8555

liver diseases 8555

avipoxvirus, Egypt 4050

*Borrelia burgdorferi*, Germany 2234

*Campylobacter*, Trinidad and Tobago 4731

*Cryptosporidium*, Spain 1021

herpesvirus, disease transmission 3299

hypothyroidism, food deprivation 7344

paramyxovirus, prion proteins 4980

respiratory diseases, *Pelistege europaea* 6297

*Salmonella*

inactivated vaccines 3936

Trinidad and Tobago 4731

*Salmonella typhimurium*, immunization 6215

*Streptococcus bovis*, virulence 3078

sutures, inflammation 1367

thymus gland, atrophy 1848

*Trichomonas*, ornidazole 6458

**Piglet diseases**

causes of death

pig farmers 2632

postmortem examinations 2632

fostering

mortality

Canada 4635

USA 4635

postweaning diarrhoea, nonspecific

immunostimulation 8005

wasting disease, nonspecific immunos-timulation 8005

**Piglets**, iron, weight gain 5286

**Pigmentation**, Salmonidae, skin, carotenoids 3680

**Pigmentation disorders**

horses 4407

vitiligo, fowls, lymphocytes 2676

**Pigs**

conferences 2970

diseases, France 2966

housing, France 2966

meat quality, France 2966

**Pilocarpine**, dogs, aqueous humour 6721

**Pinaceae**, *Cedrus deodara*, acaricidal proper-ties 6515

**Pinnipedia**

*Brucella*, UK 1402

**Pinnipedia cont.**

Herpesviridae

serological surveys

Alaska 235

Russia 235

*Monachus monachus*, morbillivirus, North Africa 7823

**Piperazines**, mice, Nematoda 8692

**Pithomyces**, biological control 4182

**Pituitary**

fowls, somatotropin 3661

pigs

polypeptides 6760

somatotropin release 6760

sheep

halothane 5292

pentobarbital 5292

**Pituitary diseases**

dogs

adenoma 7551

aminogluthimide 417

diagnostic techniques 416

hyperadrenocorticism 427

drug therapy 5826

mitotane 7271

hypersecretion 2664

hypophysectomy 7551

neoplasms 3499, 7317

prednisone 2654

horses

adenoma 455

neoplasms 3499

**Pituitary hormones**

dogs, hyperadrenocorticism 427

horses, hypoglycaemia 591

**Placenta**

cats, growth factors 515

cattle

biochemistry 1174

collagen 5196

enzymes 4468

histology 2726

dogs, arteries 6756

pigs, somatoliberin 2848

**Placental retention**

buffaloes

antibiotics 2729

blood chemistry 4469

India 482

cattle

acid metabolism 483

apolipoproteins 3527

blood chemistry 1174

collagen 5196

collagenase 1890

enzymes 4468

histology 2726

India 482

linoleic acid 4571

linolenic acid 4571

oxytocin 2719

placental proteins 4466

prostaglandins 2719

reproduction 4460

risk factors 4462

synthetic prostaglandins 6659

horses, collagenase 5905

therapy, trichosanin 2728

**Plants**

botanical pesticides

*Boophilus microplus* 7198

*Ctenocephalides orientis* 7198

*Trichodectes canis* 7198

**Plasmids**, *Listonella anguillarum*, storage 3005

**Plasmodium**, penguins, USA 1023

**Plastics**, polytetrafluoroethylene, birds, poisoning 501

**Platelets**

cats, counting 2878

cattle

Chediak-Higashi syndrome 7984

ketoprofen 1243, 5279

*Pasteurella haemolytica* 6892

platelet activating factor 1243

ultrastructure 8179

dogs

assays 6780

neoplasms 5868

storage 3699

thrombocytopenia 411



**Platelets** *cont.*

- ducks, characterization 8234
- horses
  - aggregation 3687
  - chronic obstructive pulmonary disease 386
  - exercise 6745
  - flow cytometry 1079
  - haemostasis 607
  - laminitis 2600
  - proteins 608
  - thrombocytopenia 1079
  - thrombospondin 608

**Pleuronectidae**

- halibut
  - flumequine, pharmacokinetics 5957
  - Listonella anguillarum* 23
- Limanda limanda*, skin diseases, North Sea 452
- Platichthys stellatus*, liver diseases, USA 5155
- Pleuronectes americanus*, liver diseases 1186
- Pleuronectes bilineatus*, liver diseases, USA 5155

**Pleuronectiformes**

- Limanda limanda*, immunocompetent cells 2782
- Paralichthys olivaceus*, lysozyme 7473

**Pleuropneumonia**

- cattle
  - ELISA 6990
  - lymph nodes 839
  - Mycoplasma mycoides*, Botswana 6989
- goats
  - Bacillus* 6268
  - Mycoplasma* 6268
  - Mycoplasma capricolum* 4836
  - Pasteurella multocida* 6268
- horses, case reports 4321
- pigs
  - Actinobacillus pleuropneumonia* 3888
  - Actinobacillus pleuropneumoniae* 5430
  - amoxicillin 7618
  - ELISA 3888

**Pneumocystis**

- dogs
  - pneumonia 8578
  - radiography 8578
- pigs, Japan 2420

**Pneumonia**

- buffaloes
  - Actinomyces pyogenes*, Pakistan 61
  - Pasteurella haemolytica*, Pakistan 61
- cattle
  - Actinomyces pyogenes*, Pakistan 61
  - aetiology, Hungary 8476
  - coagulation 3020
  - Escherichia coli* 56, 3020
  - Haemophilus somnus* 4750
  - Pasteurella haemolytica* 3020, 4750, 4752
    - Australia 5423
    - Pakistan 61
  - Pasteurella multocida* 4750
- Crotalus unicolor*, ophidian paramyxovirus 241
- dogs, *Pneumocystis carinii* 8578
- goats
  - Mycoplasma*, *Acholeplasma*, Pakistan 3135
  - Mycoplasma mycoides* subsp. *capri*, India 5525
- guineapigs, adenovirus 954-955, 4123
- horses
  - Rhodococcus equi*
    - Australia 1530
    - Japan 1532
- Lama* 1842
- ovine progressive pneumonia virus, ELISA 5594
- pigs
  - Mycoplasma hyopneumoniae*, Aujeszky virus 5527
  - mycoplasmosis 2245
  - porcine reproductive and respiratory syndrome virus, Taiwan 7096
- sheep
  - aetiology, Hungary 8476

**Pneumonia** *cont.*

- sheep *cont.*
  - macrophages 2761

**Pneumonyssoides caninum**

- dogs, Iran 6513
- milbemycin 5053
- stomach diseases, risk factors 8028

**Pneumovirus**

- avian pneumovirus, nucleotide sequences 2382
- fowls, monoclonal antibodies 3296
- pigs, UK 3255

**Pododermatitis**

- cattle
  - Mexico 2628
  - microbial flora 3133
- dairy cattle, Israel 1090

**Poisoning**

- Anseriformes, sodium chloride, USA 1188

***Aquila chrysaetos***, lead, USA 8830**birds**

- metals 3533
- polytetrafluoroethylene 501

**carp**

- diquat 5935
- rotenone 8832

**cats**

- nitrites 1189
- onions 7369
- rodenticides, Norway 7365
- salinomycin 1909

**cattle**

- arsenic, wood preservatives 8097
- camphechlor 8103
- copper 1904-1905
- dicoumarol, USA 7179
- 4-ipomeanol 291
- lasalocid, newborn animals 7361
- lead, Switzerland 4480
- Lolium rigidum* 2747
- metals 3533
- Microcystis aeruginosa* 4022
- molybdenum 8098
- nitrites 1199, 4483
- salinomycin 4492
- selenium 8081
- Senecio jacobaea* 1913
- sodium pentachlorophenoxide 4485
- water metabolism disorders 1901

**dogs**

- aflatoxicosis, France 3325
- anticoagulants 494
- carbon tetrachloride 499
- copper 5208
- gases 6665
- lead 489
- liver function tests 8969
- nitrites 1189
- paraquat 8105
- rodenticides 1191, 3542
  - Norway 7365
- scintigraphy 8969
- sodium fluoroacetate 3543
- zinc 1906

**donkeys, *Stachybotrys* 295****ducks**

- aflatoxins 2424
- lettuces 504
- selenium 491

**emus, cantharidin 8107****fowls**

- aflatoxins 4176, 5010
- 2,4-D 8104
- fluorides 1190
- fluorine 5927
- lead 1902, 4481
- malathion 3540
- molybdenum 5929
- monensin 1908, 6675
- moniliformin 4181
- mycotoxins 5684
- satratoxins 3330
- sodium sesquicarbonate 6667
- vomitoxin 4181

**goats**

- cadmium 8096
- lead 8096
- mercury 5207
- Nartheicum ossifragum* 1912

**Poisoning** *cont.*

- Haliaeetus leucocephalus*, lead, USA 8830

**horses**

- cantharidin 7356
- fumonisin 4180
- leukoencephalomalacia 4180
- Stachybotrys* 295
- man, coumaphos 1193
- monensin, detoxicants 496
- mules, *Stachybotrys* 295

**pigs**

- carbon monoxide 6666
- rapeseed oilmeal 5942
- retinol, fish silage 5109
- salinomycin/tiamulin 6674
- warfarin 4489

***Poephila guttata*, *Acremonium coenophialum* 293**

- possums, cyanides 6668
- rabbits, cadmium 3537
- rats, sodium fluoroacetate 6669

**sheep**

- Acremonium*, UK 2430
- cadmium 7357
- copper 2736, 6663, 7358
- fluorosis 8099
- haloxon 2742
- histopathology 5925
- Iphiaon aucheri* 502
- lead 5925
- Lolium rigidum* 2747
- metals 3533
- narasin 4491
- organophosphorus compounds 5933
- Phytolacca decandra* 1201

**Poisonous plants 7367**

- alkaloids, detection 8112
- Allium*, dogs, haemolytic anaemia 5940
- Azadiracta indica*, fowls 3549
- Baccharis*, mycotoxins 1911
- books 4695, 9011
- Brachiaria decumbens*, cattle, photosensitization 3550
- Brassica campestris*, cattle 2746
- Cassia occidentalis* 8836
- cattle, *Amaranthus quitensis* 5683
- Cynodon dactylon*, photosensitization 5218
- Cynodon nlemfuensis*, buffaloes 2745
- Delphinium barbeyi*, cattle, learning 4495
- Diospyros virginiana*, horses 1872
- Ditaxis desertorum*, cattle 4499
- Festuca*

- Acremonium coenophialum*, immunization 7367
- endophytes, immunization 4496

- Festuca arundinacea* 6679
- Geigeria berkei*, sheep, South Africa 3553

- Homeria pallida* 4500
- horses, books 6849

- Hymenoxys anthemoides*, sheep 2744
- Iphiaon aucheri*, sheep 502

- Jatropha curcas* 6684

- lettuces 504

- Leucaena leucocephala*, goats 503

- livestock, Botswana 1914

**lucerne**

- buffaloes 1915

- cattle 1915

- Lupinus sulphureus* 5943

- Melaleuca alternifolia*, cats 7366

- Mercurialis perennis*, cattle 5219

- Myoporum laetum*, sheep 8109

- Nartheicum ossifragum*, goats 1912

- Nerium oleander*, cattle 5220

- Ornithogalum nanodes*

- goats, Namibia 6681

- sheep, Namibia 6681

- Oxytropis sericea*, sheep 7368

- Oxytropis sericea*

- rats, detoxicants 3552

- sheep 3548

- Phytolacca decandra*, sheep 1201

- Piper abyssinica*, goats 6682

- Polystichum squarrosus*, rabbits 5944

- Prosopis juliflora*, cattle 1200

- Pteridium* 4498

- Pteridium aquilinum*, cattle, haematuria 1916

**Poisonous plants cont.**

- Quercus douglasii*, cattle 8113  
*Rhazya stricta*, sheep 6685  
*Senecio jacobaea* 1913  
*Senna occidentalis*, fowls 2743, 8111  
 sheep, residues 7368  
*Solanum malacoxylon*, rabbits 4497  
*Stenotaphrum secundatum*, Manchester  
 wasting disease, Jamaica 471  
*Tylecodon ventricosus*, sheep, South  
 Africa 6680  
*Tylecodon wallichii*, sheep, neurotoxins  
 3551  
 UK, books 6114  
*Xanthium cavanillesii*  
 cattle, Brazil 8110  
 sheep, Brazil 8110

**Poland**

- birds, *Aspergillus*, disease prevalence  
 1002  
 bison, male genital diseases 1840  
 carp, *Aeromonas hydrophila*, epidemiol-  
 ogy 1432  
 cattle  
 aphthovirus, seroprevalence 3162  
 bovine leukaemia virus 5164  
 congenital abnormalities 1083-1084,  
 4341  
*Fasciola hepatica* 1743  
 meat inspection 1350  
 milk, aflatoxins 2426  
 sheep 1743  
 dogs  
 Nematoda 7958  
 neoplasms 4406  
 foxes, *Echinococcus multilocularis* 1744  
 game animals, meat inspection 3763  
 goat diseases, tickborne encephalitis 7079  
 helminthoses, deer 5776  
 horses  
 blood chemistry 5325  
*Leptospira*, serotypes 2237  
*Yersinia pseudotuberculosis* 3948  
 man, rabies 870  
 pigs  
 Aujeszky's diseases, disease preva-  
 lence 3172  
 meat inspection 8261  
 porcine reproductive and respiratory  
 syndrome 4106  
 rabbit haemorrhagic disease virus, dis-  
 ease prevalence 5629  
*Salmonella*, disease prevalence 3057  
 Salmonidae, parasitoses 6565  
 sheep, Nematoda 2552  
 sparrows, *Toxoplasma gondii* 3361

**Pollution**

- cadmium, animal tissues, Romania 8946  
 cattle  
 immunopathology 3532  
 tin 8260  
 fluorides, Netherlands 1187  
 fowls, poultry housing 643  
 lead, animal tissues, Romania 8946  
 pigs, immunopathology 3532

**Polymerase chain reaction**

- Actinobacillus pleuropneumoniae* 7619  
 adenovirus, guinea pigs 955  
 African horse sickness virus 6363  
 aphthovirus 8451  
 Bovidae, Africa South of Sahara  
 6302  
*Arcobacter* 2995  
 pigs 1413  
 Aujeszky virus 7023  
 avian laryngotracheitis virus 969  
 avian oncovirus 8811  
 avian reovirus 982  
*Babesia bovis* 2467  
 birnavirus, clams, Japan 7159  
 bluetongue virus 4083  
*Boophilus microplus*, biochemical poly-  
 morphism 1733  
 Borna diseases virus 1592  
 bovine diarrhoea virus 3211, 5580, 6350  
 bovine herpesvirus 1, semen 8479  
 bovine immunodeficiency virus 1608,  
 4075  
 bovine leukaemia virus 4078, 5582  
 bovine leukocyte adhesion deficiency  
 4333, 8719

**Polymerase chain reaction cont.**

- calicivirus  
 hares 5626  
 rabbits 5626  
*Campylobacter coli* 728  
*Campylobacter fetus* 2133  
*Campylobacter jejuni* 728  
 canine herpesvirus 7105  
 canine parvovirus 3266  
 faeces 4112  
 cats  
 cytokines 8127  
 feline herpesvirus 231  
 cattle  
 Ixodidae 7896  
 leukocyte adhesion deficiency 2607  
*Theileria annulata* 7896  
 chicken anaemia virus 7842  
*Chlamydia* 7007, 8443  
*Clostridium chauvoei*, cattle 809  
*Clostridium perfringens*, goats 2220  
*Clostridium septicum*, cattle 1512  
 cytokines, pigs, gene expression 2763  
*Cytophaga psychrophila* 858  
 dogs  
*Ehrlichia canis* 5536  
*Ehrlichia platys* 1548  
*Edwardsiella ictaluri* 6926  
*Edwardsiella tarda*, strain differences  
 6928  
*Ehrlichia* 6278  
*Eimeria acervulina* 6464  
 equine arteritis virus 4062, 4887  
 equine herpesvirus 4060  
*Escherichia coli*  
 cattle 4766  
 endotoxins, milk 6181  
 meat hygiene 4765  
 virulence 751  
 feline calicivirus 7818  
 feline peritonitis virus 2357, 7817  
 fish rhabdovirus, *Ctenopharyngodon*  
*idella*, China 3300  
 foot and mouth disease 4859, 7020, 7095  
 fowls  
 infectious bursal disease virus 5644  
 India 7836  
*Mycoplasma gallisepticum* 2249  
 Newcastle disease virus 3278  
*Francisella tularensis* 731  
 fucosidosis, dogs 5193  
 goats, *Trypanosoma vivax* 2434  
 haematopoietic necrosis virus,  
 Salmonidae, Japan 7142  
*Haemobartonella felis* 7713  
*Haemophilus paragallinarum* 7605  
*Haemophilus somnus* 2143  
*Helicobacter*  
 mice 1410  
 pigs 1413  
 infectious bronchitis virus 4959, 8538  
 Iridoviridae, *Pagrus major* 7147  
*Lactococcus garvieae* 6937  
*Lawsonia intracellularis* 7589  
 Hungary 8326  
 pigs 1356  
*Leptospira* 148  
*Leptospira interrogans* 831  
*Loma salmonae*, salmon 2473  
 lyssavirus 6321  
 malignant catarrhal fever virus 211, 915  
 Marek's disease 7320  
 murine hepatitis virus 7116  
*Mycobacterium*, fishes 3121  
*Mycobacterium avium* 1515  
*Mycobacterium bovis* 1515, 6972, 6975  
 milk 8404  
*Mycobacterium intracellulare* 1515  
*Mycobacterium lepraemurium*, cats 5514  
*Mycobacterium paratuberculosis* 819  
 sheep 822  
*Mycoplasma* 4008  
 fowls 2252  
 pigs 2245  
*Mycoplasma bovis* 159, 5523  
*Mycoplasma gallisepticum* 5530, 6272  
*Mycoplasma hyopneumoniae*, airborne  
 infection 4842  
*Mycoplasma meleagridis* 2251, 6999  
*Mycoplasma paratuberculosis*, cattle  
 8408

**Polymerase chain reaction cont.**

- Mycoplasma synoviae* 6272  
*Neospora* 3364  
 Newcastle disease, Taiwan 8527  
 Newcastle disease virus 7124  
 pathogenicity 7826  
 virulence 3278  
*Oesophagostomum*, pigs 1769  
*Pagrus major*, polymerase chain reaction  
 7147  
 paralysis, fowls, Israel 8814  
 Parvoviridae 6436  
*Pasteurella multocida* 6152, 6893  
 dogs 6163  
 pigs 6898  
 turkeys 742  
 live vaccines 8338  
*Pasteurella piscicida* 745  
*Penaeus japonicus*, baculovirus 3305  
 pestivirus 2313  
*Photobacterium damsela*, fishes 6148  
*Piscirickettsia salmonis* 8446  
 porcine coronavirus 3257  
 porcine reproductive and respiratory syn-  
 drome virus 2335, 7099  
 semen 927  
 rabies 3181  
 rabies virus 6321  
 nucleoproteins 872  
 red sea bream iridovirus 4984  
*Renibacterium salmoninarum* 1505  
*Oncorhynchus tshawytscha* 7677  
*Rhodococcus equi* 3125, 6983  
*Salmonella*, pigs 1356  
*Salmonella enteritidis* 2173  
 bacteriophages 778  
 salmonidae, proliferative kidney disease  
 1729  
*Sarcocystis*, sheep 325  
*Serpulina hyodysenteriae* 4832  
 pigs 1356  
*Serpulina pilosicoli* 4832  
 sheep, *Actinobacillus seminis* 5429  
*Staphylococcus* 8372  
*Streptococcus equi* 1482  
 swine fever virus 7087, 7786  
 swine vesicular disease virus 7095  
 RNA 4099  
*Theileria annulata*, Hyalomma 2470  
 transmissible gastroenteritis virus 218  
*Tritrichomonas foetus* 7877  
*Trypanosoma*  
 cattle 2432  
 dogs 2432  
 turkey meningoencephalitis virus 7137  
 turkeys  
*Mycoplasma ioeae* 3137  
*Mycoplasma meleagridis* 3137  
 uridine monophosphate synthase defi-  
 ciency, cattle 8815  
 vesicular stomatitis virus 7095  
*Vibrio vulnificus*  
 Bivalvia 735  
 European eels 735  
 yellow-head virus, *Penaeus monodon*  
 3309  
*Yersinia enterocolitica*  
 milk 3945  
 pigmeat 3945

**Polyomavirus**

- avian polyomavirus, genome analysis  
 8556  
 budgerigars, mixed infections 4154  
 Psittaciformes  
 inactivated vaccines 4982, 7140  
 serological surveys, Australia 7847

**Polysaccharides**

- cattle, nonspecific immunostimulation  
 5225  
 pine needles, nonspecific immunostimu-  
 lation 1917

**Population density, fowls, *Ascaridia galli***

8696

**Porcine adenovirus**

histopathology 934

nucleotide sequences 938

**Porcine circovirus**

messenger RNA 7798

nucleotide sequences 3256, 6395

postweaning multisystemic wasting syn-  
 drome 8499



- Porcine circovirus cont.**  
wasting disease  
cell culture 5614  
France 7803  
Northern Ireland 5611  
USA 7803  
wasting syndrome, USA 7805
- Porcine coronavirus**  
antibodies, Iowa 3260  
diagnostic techniques 7800  
diarrhoea, monoclonal antibodies 7806  
epidemic, diarrhoea, Korea Republic 4929  
genetic diversity 7795  
monoclonal antibodies, immunotherapy 223  
polymerase chain reaction 3257  
porcine epidemic diarrhoea, Thailand 3258  
porcine epidemic diarrhoea virus, monoclonal antibodies 6398  
respiratory diseases, Netherlands 930  
RNA probes 4929
- Porcine parvovirus**  
DNA probes 4927, 5613  
fetus, immunization 4931  
monoclonal antibodies 5608  
myocarditis 937  
rabbits, experimental infection 6397  
vertical transmission 6397
- Porcine reproductive and respiratory syndrome**  
airborne infection 51  
animal husbandry  
immunization 4102  
weight gain 4100  
dermatitis and nephropathy syndrome 5113  
diagnosis, RNA probes 4926  
disease control 4925  
disease resistance 3251  
disease transmission 4107  
DNA probes 931  
ELISA 3246, 3250, 5605  
epidemiological surveys, Korea Republic 1622  
*Erysipelothrix rhusiopathiae*, live vaccines 2216  
*Escherichia* infections, sudden death 7629  
experimental infection 3248  
haematology 220  
immune response 6390  
immunity 2336-2337  
immunization, weight gain 4101  
immunodiagnosis 219  
immunofluorescence 5606  
intensive husbandry 3251  
Japan 2420  
live vaccines, Denmark 1623  
losses 3245  
macrophages, interleukins 5607  
Mexico 6393  
Netherlands 930  
outbreaks, Poland 4106  
pathogen elimination, vaccination 6392  
pathology 3247  
piglets  
growth rate 4103  
survival 4103  
pneumonia, Taiwan 7096  
pregnancy 1626  
recombinant vaccines 6388  
reproductive performance 1624  
risk factors, USA 1625  
serological surveys, Australia 932  
seroprevalence, Indonesia 4105  
Switzerland 4923  
Taiwan 3885  
testes, germ cells 2333  
Thailand 3249  
transmissible gastroenteritis virus, disease course 7794  
transplacental transmission 7098  
vaccines 6387  
vascular diseases, immunohistochemistry 933  
viral replication, sites 6389
- Porcine reproductive and respiratory syndrome virus**  
cell culture 2334
- Porcine reproductive and respiratory syndrome virus cont.**  
characterization, Czech Republic 4924  
China 8497  
DNA probes 928  
genotypes, China 6391  
glycoproteins 8496  
*Haemophilus parasuis* 5422  
immunohistochemistry, diagnosis 8494  
isolation, Czech Republic 4924  
live vaccines, nucleotide sequences 4922-  
lymphatic system 7797  
macrophages 5422  
antibacterial properties 4104  
nucleotide sequences 3243  
pig slurry, survival 7503  
pigmeat 2338  
polymerase chain reaction 2335, 7099  
proteins, antibodies 3244  
restriction fragment length polymorphism 5604  
strain differences 7097  
RNA, detection 929  
RNA probes 7796  
semen 7797  
polymerase chain reaction 927  
strains  
China 6394  
ELISA 7100  
urogenital system 7797
- Porcine stress syndrome**  
dantrolene, binding sites 5818  
diagnosis, spectroscopy 5887  
genotypes 1820  
halothane, muscle physiology 4588  
mutations 1819  
ryanodine, binding sites 5818
- Portal circulation**  
cats, portacaval shunt 4376  
dogs  
congenital abnormalities 2643  
portacaval shunt 4376-4377  
portosystemic shunts 1104
- Portal vein**  
cats, blood flow, scintigraphy 8255  
dogs  
portacaval shunt, surgery 5131  
surgery 2939
- Portugal**  
cats, feline immunodeficiency virus 7110  
cattle  
*Cryptosporidium parvum* 5708  
growth promoters 8174  
mastitis 1489
- Postmortem examinations**  
pigs  
reproductive disorders 2735  
urogenital system 2734
- Postnatal development**  
buffaloes, pancreas 8235  
cattle  
brain 4620  
ovaries 4464  
dogs, brain 8240  
fowls  
phagocytes 7391  
spleen 5234  
vitamin E 3705  
geese, vitamin E 3705  
horses  
bone diseases 5791  
cardiovascular system 8211  
copper 5791  
limb bones 4616  
renal function 8211  
pigs, binding proteins 8930  
turkeys, air sacs 6757
- Postoperative care**  
cats, analgesics 8193  
dogs, arthrotomy 569
- Postoperative complications**  
cats, polypropylene mesh implantation 8272  
dogs  
adhesions 4686  
fracture fixation 6602  
haemorrhage 3473  
polypropylene mesh implantation 8272  
stifle 8023
- Postoperative complications cont.**  
horses  
adhesions 3802  
laparotomy 2938
- Potassium**  
buffaloes, heat stress 2033  
cell membranes, ion transport, infectious  
bursal disease virus 8547  
dogs, erythrocytes 409  
muscle contraction, gallamine triethiodide 1968
- Potbellied pigs**, destruction of animals, USA 2066
- Poultry diseases**  
Bangladesh 3493  
books 4699, 5389  
Brazil 5779  
causes of death, Chad 8049  
conferences 702  
Germany 2115  
disease prevalence, Lebanon 7289  
mortality  
Guinea 8052  
India 5149  
poult enteritis and mortality syndrome, immunological deficiencies 1130  
production, Guinea 8052  
Senegal 3068  
turkeys, spiking mortality 1133, 8777  
Yugoslavia 5852
- Poultry housing**  
animal welfare 1327, 7506  
battery cages, dust bathing 4642  
cages, animal welfare 2895  
chicks, social behaviour 7526  
disinfectants 5344  
equipment  
health 7514  
performance 7514  
feather pecking 2070, 7513  
floor type  
growth 8249  
preferences 8249  
foot pad dermatitis 8770  
foraging 7513  
fowls  
animal behaviour, Venezuela 1338  
pollution 643  
health 3729  
mice, *Salmonella enteritidis* 3932  
*Musca domestica*, reviews 343  
Phlebotominae, Brazil 7909  
population density, behaviour 6801  
*Salmonella* 8363  
disease surveys 4783  
sampling 777  
stocking density, immune response 7393  
stress 2068  
turkeys  
disease transmission 5457  
*Salmonella* 5457
- Poxviridae**  
dromedaries, cytopathogenicity 4876  
rodents, Brazil 7119
- Pralidoxime**  
fowls  
poisoning  
diazinon 3539  
methomyl 3539
- Praziquantel**  
*Chelonia mydas*  
*Hapalotrema mehrai* 2505  
*Learedius learedi* 2505  
dogs, *Dipylidium caninum* 7219  
horses, *Cestoda* 5066  
rabbits, *Schistosoma bovis* 1043  
sheep  
*Moniezia* 7226, 7939  
*Moniezia expansa* 7218, 7220  
*Taenia multiceps* 6530
- Prenaesthetic medication**  
cattle, drug combinations 4553  
dogs  
medetomidine 1985, 2835, 5299, 7447  
romifidine, sedation 7449  
goats, detomidine, butorphanol 4554  
horses  
acepromazine 557  
butorphanol 557
- Predators**, sheep, wild pigs, Australia 5107

**Prednisolone**

- dogs
  - alkaline phosphatase 2022
  - nervous system diseases 4386
- pigs
  - C-reactive protein 4603
  - puerperal disorders 2634

**Prednisone**, dogs, hypoadrenocorticism 2654**Pregnancy**

- cattle
  - blood chemistry, diets 2031
  - choriomamototropin 2873
  - growth factors 2873
  - iodine deficiency 2705
  - ketosis, alkalosis 4445
- dairy cattle, vaccination 1206
- dogs, von Willebrand factor 4370
- goats
  - Haemonchus contortus* 2561
  - hydrocortisone 2034
  - Listeria monocytogenes* 1503
  - thyroid hormones 2034
- horses
  - inhibin 585
  - reviews 4456
  - twinning 4457
- litter size, dogs, ultrasonic diagnosis 3789
- pigs
  - Aujeszky's disease 4035
  - blood chemistry 2877
  - dexamethasone
    - estrone 7355
    - hydrocortisone 7355
  - glucocorticoids 2877
  - norepinephrine 589
  - transforming growth factor 587
- rabbits
  - blood chemistry 4608
  - haematology 4608
- sheep
  - acid base equilibrium 6045
  - blood chemistry 2874, 3695
  - corticotropin 4470
  - haematology 3695
  - hormonal control 4470
  - hydrocortisone 4470
  - leukaemia inhibitory factor 3570
  - progesterone 588
  - selenium, Spain 5192
  - urea 6007
    - renal function 1277
    - uterine circulation 4566

**Pregnancy complications**

- dogs, progestogens, fetal death 5206
- horses
  - Festuca* 6679
  - premature foals 6573
- rabbits, prematurity 3531
- sheep
  - ketosis 5885
  - vaginal prolapse 1896

**Pregnancy diagnosis**

- cattle, HCG 3787
- dogs
  - fetal development 7541
  - ultrasonography 7542
- dromedaries, progesterone 6841
- goats 4676
  - rectal palpation 7543
- horses 670
  - progesterone 8985
- pigs
  - estrone 2085
  - gestagen 1363
  - progestogens 8912
  - ultrasonography 3790
- sheep 4676
  - ultrasound 1362
  - ultrasonography
    - false negative results 5365
    - false positive results 5365

**Pregnancy toxæmia**

- sheep
  - ketonuria 2711
  - somatotropin 5200

**Pregnanes**

- horses
  - cerebrospinal fluid 4579
  - normal values 4579

**Pregnanes cont.**

- hydrocortisone
  - goats, abortion 5203
  - horses, exercise 5310
  - macrophages 4605
- sheep, stress 6759

**Preoperative care**, horses, complete blood count 7482**Prepuce**, dromedaries, *Mycoplasmatales*, Egypt 7002**Preservation**

- pancreatic necrosis virus
  - in vitro* culture 7160
  - Pecten maximus* 7160

**Primates**

- bacterial, Brazil 3123
- lemurs, spongiform encephalopathy 3313
- mycoses, Brazil 3123
- simian varicella, diagnosis 6413
- urogenital system, *Mycoplasma* 1545

**Prion diseases**

- books 3819, 5393
- disease models 3314
- immunodiagnosis 2407
- pathogenesis 3311
- reviews 994

**Prions**

- bovine spongiform encephalopathy 4166
- monoclonal antibodies 993
- cattle, recombinant proteins 6449
- conformational transitions 7860
- copper, binding 1676
- Creutzfeldt-Jacob disease, strains 1673
- denaturation, Congo red 7857
- epitopes 4996
- inhibition, synthetic peptides 7161
- mice
  - epitopes 4999
  - genetics 4999
  - scrapie 996
- monoclonal antibodies 6443, 8565
- neurografting, reviews 276
- nucleic acids 2408
- pathogenesis 3312
- pigeons, paramyxovirus 4980
- propagation 2406
- proteins, structure 8564
- receptors 7858
  - laminin 7859
- recombinant proteins 4996
- RNA, aptamers 1674
- scrapie, characterization 3315
- scrapie agent
  - genetics 997
  - monoclonal antibodies 4998
- sheep
  - antigens 995
  - genotypes 8566
- T lymphocytes 5660

**Probiotics**

- Argopecten purpuratus*, *Listonella anguillarum* 1421
- books 692
- cattle, *Escherichia* infections 5438
- fowls
  - Campylobacter* 5456
  - Campylobacter jejuni* 3849
  - eggs 3064
  - immune response 3977
  - Lactobacillus salivarius* 120, 3973
  - Salmonella* 2181, 5456, 5460, 6207, 8365
  - Salmonella typhimurium* 7647
- mice, *Escherichia* infections 760
- pigs
  - Brevibacterium* 5987
  - diarrhoea 3978
  - feed conversion efficiency 3978
  - Lactobacillus* 6133
  - Salmonella typhimurium*, fowls, colonization 5462

**Procaine**, cattle 1977**Procellariiformes**, *Diomedea immutabilis*, enteritis 6624**Procyonidae**

- bacterial diseases, Brazil 3123
- mycoses, Brazil 3123
- Procyon lotor*, distemper virus, Canada 7810
- rabies
  - baits 8458

**Procyonidae cont.**

- rabies *cont.*
  - recombinant vaccines, USA 6317

**Progesterone**

- antagonists, mifepristone 6623
- buffaloes, lactation 2804
- cattle
  - anoestrus 2724
  - Eimeria bovis* 317
  - lipid metabolism disorders 1158
  - ovarian diseases 7349
  - ovulation 3658
  - puberty 7465
  - selenium 4585
  - stress 1280

**dogs**

- assays 3657
- oestrus 4574

**dromedaries**

- natural mating 5317
- pregnancy diagnosis 6841

**fowls**, moulting 8938**goats**

- oxytocin 8214
- pregnancy 2851
- prostaglandins 8214

**horses**

- blood serum 8985
- immunoassays 8913
- milk 8985
- oestrous cycle 1295
- pigs, lactation, corticotropin 7354
- sheep, corpus luteum 588

**Progestogens**

- altrenogest
  - horses
    - aggression 7421
    - sexual behaviour 7421
    - spermatozoa 7421
- dogs, pseudopregnancy 5206
- fluorogestone, sheep, oestrus 1963
- melengestrol
  - Felidae
    - adverse effects 8171
    - mode of action 8171

**pigs**

- faeces 8912
- pregnancy diagnosis 8912
- rabbits, prematurity 3531

**Prognosis**, horses, intensive care 5782**Prolactin**

- dogs
  - receptors 2015
  - Toxocara canis* 7232
- fowls
  - nesting 8213
  - ovaries 5318
  - protein kinase inhibition 6015
- horses
  - Festuca* 6679
  - melatonin 4577
  - seasonal variation 4577

**sheep**

- Haemonchus contortus* 1757
- secretory cells 592
- Sparus sabra*, nonspecific immunostimulation 7397

**Prolapse**

- cattle, prepuce, cost benefit analysis 7346
- horses, penis 1886

**Promazine**

- horses, hooves, blood flow 2815
- rabbits, blood chemistry 6737

**Properdin**, cattle, glucans 5225**Propionibacteriaceae**

- cattle, nonspecific immunostimulation 507

- Propionibacterium acnes*, horses, nonspecific immunostimulation 8838

**Propionic acid**

- fowls
  - Aspergillus flavus* 5005
  - feed supplements 5005

**Propofol**

- cats, anaesthesia 561
- dogs 2834, 3629, 7452
- anaesthesia 1985
- apnoea 5294
- caesarean section 562
- gastro-oesophageal reflux 1986
- laparoscopy 2836



- Propofol** *cont.*  
 dogs *cont.*  
   muscular diseases 3638  
   pulmonary function 1990  
   skin tests 4557  
 goats, efficacy 4554  
 horses, pharmacokinetics 8898  
*Iguana iguana* 3643  
 rabbits, adverse effects 5304  
 sheep, haemodynamics 5293  
 turkeys, anaesthesia 575
- Propoxur**  
 dogs  
   *Ctenocephalides* 5728  
   *Haemaphysalis* 5728
- Propranolol**  
 dogs  
   parturition 1898  
   puerperium 1898  
 pigs, puerperal disorders 4474, 5204
- Propylene glycol**, sheep, stress 407
- Prostaglandins**  
 cattle  
   abortion 5275  
   female infertility 7350  
   luteolysis 1969  
   oestrus 5359  
   ovulation 3658  
   placental retention 2719  
   puerperal disorders 1810  
 goats  
   hormonal regulation 8214  
   pseudopregnancy 1177  
 horses  
   colic 5793  
   flunixin 5793  
   luteolysis 6725  
   pentoxifylline 2163  
 pigs, female infertility 5920  
 sheep  
   *Haemonchus contortus* 1757  
   intestinal absorption 1274  
   kidney function 6006  
   progesterone 588
- Prostate**  
 dogs  
   abscesses, surgery 7269  
   cysts 4387  
     surgery 7269  
   diseases 3483  
   epidemiology 8802  
   finasteride 8168  
   treatment 8802  
   ultrasonography 8034, 8911, 8973  
   volume 8973  
 hyperplasia, dogs, drug therapy 5921
- Prostheses**  
 cats, eye lens 5379  
 dogs  
   ears 677  
   eyes 2931  
   femur 7558  
   femur, dogs, grafts 3805  
   fishes, eyes 2092  
   goats, ligaments 7556  
   rabbits, orbits 676
- Protein biosynthesis**, fowls, insulin-like growth factor 5895
- Protein metabolism**  
 dogs, spinal diseases 5823  
 sheep, acidosis 475
- Proteins**  
 calcium binding proteins, sheep, spleen 7475  
 cattle, colostrum 5947  
 fowls, apoptosis 550  
*Pasteurella haemolytica*, amyloid A 4747  
 pigs  
   brain 8930  
   spleen 8930  
   thymus gland 8930  
 tumour suppressor proteins, dogs 460  
 vimentins, neoplasms 2688
- Proteinuria**  
 dogs  
   hyperadrenocorticism 7274  
   pyoderma 7258
- Proteus**, rabbits, conjunctivitis 1475
- Protheses**, fracture fixation, dogs, grafts 3805
- Protostrongylidae**  
*Parelaphostrongylus tenuis*  
 cattle, spinal diseases 1752  
*Cervus elaphus*, immune response 7963
- Prototheca**  
 cattle  
   mastitis 3970  
   Brazil 4797  
   Denmark 6237  
   Germany 6236
- Protozoa**  
 conferences 4710  
 fishes, Bulgaria 7900  
*Haemosporida*, birds 6474  
 mammals, New Zealand 7868  
*Psorospermium*  
   crayfish  
     morphology 312  
     transmission 312  
 Salmonidae, Finland 297  
*Scomber scombrus*, LK 6481
- Protozoal infections**  
 Fringillidae, *Cochlosoma* 1014  
*Goussia carpelli*, carp, immune response 3363  
 rainbow trout, eye diseases, Kenya 3866  
 zoo animals 1067
- Proventriculus**, infectious bronchitis virus 7834-7835
- Pruritus**, dogs, allergens 1835
- Przhevalskiana**  
 goats  
   Egypt 8635  
   Iran 3383  
   ivermectin 3383
- Pseudomonas**  
 fowls, benzalkonium chloride 3836  
 freshwater fishes, drug resistance, Bangladesh 2981  
*Pagrus auratus*  
   winter  
     Portugal 2123  
     Spain 2123  
 proteinases 5403
- Pseudomonas aeruginosa**  
 cattle  
   mastitis 2980  
   Netherlands 3972  
   New Zealand 5486  
 dogs, otitis externa 4721  
 exotoxins  
   cloning 2122  
   recombinant proteins 4722  
 sheep, disease resistance 710
- Pseudopregnancy**  
 dogs, progestogens 5206  
 goats  
   prostaglandins 1177  
   ultrasonic diagnosis 4473  
 sheep, ultrasonic diagnosis 4473
- Psittaciformes**  
*Agapornis pullaria*, polyomavirus 8556  
 albumins, electrophoresis 3707  
*Amazona aestiva*  
   amikacin 4523  
   ticarcillin 4523  
 animal welfare, conferences 7575  
*Ara ararauna*, disease surveys, Peru 5150  
*Ara macao*, disease surveys, Peru 5150  
 aviary birds, Pacheco's disease 4981  
 bacteria, diagnosis, Austria 8308  
 behaviour, environment enrichment 1341  
 chlortetracycline, medicated feeds 1228  
 contrast media 6823  
 diagnosis, books 5387  
*Eolophus roseicapillus*, blood volume 6784  
 heart diseases, postmortem examinations 8776  
 herpesvirus, serological surveys, Australia 7847  
 identification, transponders 6797  
*Mycobacterium genavense*, dermatitis 135  
 papillomavirus, cloaca 3516  
 paramyovirus, vaccination 8557  
 polyomavirus  
   inactivated vaccines 4982, 7140  
   serological surveys, Australia 7847  
 proventricular dilatation syndrome 987
- Psittacine beak and feather disease**, budgerigars, mixed infections 4154
- Psorergates**, *Psorobia bos*, UK 1738
- Psoroptes**  
 buffaloes, *Sarcoptes scabiei* 3390  
 cattle  
   doramectin 2491  
   flumethrin 6516  
   immune response 1039, 7211  
   ivermectin 1750, 2491  
 goats  
   ivermectin 3391  
   linalool 1037  
   otitis, Tanzania 3391  
 rabbits  
   acaricides 5056  
   deltamethrin, Egypt 4256  
   doramectin 4257  
   drug therapy 7930  
   ivermectin 4257  
   linalool 1037  
 sheep  
   conferences 358  
   ivermectin 5745, 6517  
   moxidectin 7931
- Pteridium**  
 cattle  
   haematuria  
   India 1916  
   Romania 4498
- Public health**  
 food hygiene, symposium 4716  
 rabies, zoonoses, USA 7033
- Puerperal disorders**  
 buffaloes, incidence, India 1172  
 cattle  
   endometritis 8823  
   hypocalcaemia 1176  
   lipoproteins 3517  
   neomycin 8091  
   oxytetracycline 8091  
   prostaglandins 1810  
   vitamin E 399  
 pigs  
   drug therapy 2732  
   *Escherichia coli* 66  
   haematology, blood chemistry 1180  
   lysozyme 487  
   medicated feeds 1179  
   neomycin 8093  
   prednisolone 2634  
   propranolol 4474, 5204
- Puerperium**  
 cattle  
   blood chemistry 7485  
   calcium 7485  
 dogs, propranolol 1898  
 pigs, haematology 1301  
 sheep  
   haematology 6774  
   thyroid hormones 594
- Pulmonary adenomatosis**  
 immune response, immunoblotting 7305  
 sheep, embryo transfer 7306
- Pyometra**  
 dogs  
   blood chemistry 1112  
   haematology 1112
- Pyrantel**  
 dogs  
   *Ancylostoma caninum* 6558  
   safety 1065  
   *Toxocara* 1065  
   *Toxocara canis* 6558  
   *Trichuris vulpis* 6558  
   *Uncinaria stenocephala* 6558  
 horses  
   *Anoplocephala perfoliata* 1746-1747  
   Cestoda 5066  
   Cyathostominae 4269, 8661  
   drug resistance 8661  
   endoparasites 5069  
   Nematoda 4268
- Pyrethrins**, fenvalerate, cattle, skin diseases, adverse effects 5741
- Pyrethroids**  
 beef, drug residues 5210  
 carp, phagocytosis 5214  
 cattle  
   drug residues 4488  
   residues 8158

**Pyrethroids cont.**

- cyfluthrin, *Hyalomma dromedarii* 8640
- dogs
  - Ctenocephalides* 5728
  - Haemaphysalis* 5728
- fenpropathrin, cattle 6507
- fenvalerate, cattle, piperonyl butoxide 536

- Salmonidae, drug residues 1234
- supermethrin, *in vitro*, toxicity 493

**Pyrimethamine, residues, HPLC 6091****Pyrimidines**

- allopurinol, *Buteo jamaicensis*, gout 8775
- Atlantic salmon, sulfonamides 1951
- propylthiouracil, goats, thyroid hormones 8181

**Pythium, horses, granuloma 454****Quails**

- amyloidosis, Japan 6656
- animal husbandry
  - aggressive behaviour 8245
  - fertility 8245
- avipoxvirus, characterization 196
- chicken anaemia virus, serological surveys, Japan 7848
- embryonic development, lethals 1183
- Japanese quails, behaviour 4652
- limb bones, embryonic development 4631
- microbial flora
  - faeces 1395
  - intestines 1395
- ochratoxins, toxicity 1010
- Pasteurella multocida*, USA 6162

**Quarantine**

- cats
  - animal welfare 7515
  - behaviour 8254
- equine infectious anaemia virus, models, USA 7742

**Quercus, cattle, toxicity 8113****Quinolones**

- fowls
  - drug resistance 6194
  - Escherichia coli* 5263
  - pharmacokinetics 5263
  - respiratory diseases 5263
- Ictaluridae, drug residues 8144
- marbofloxacin
  - cats, respiratory diseases 6164
  - cattle 3589
    - immune response 540
  - sheep 3589
- meat, HPLC 1939
- milk, liquid chromatography 3592
- norfloxacin
  - fowls
    - Escherichia coli* 4776
    - Mycoplasma synoviae* 4776
    - pharmacokinetics 5262
  - geese, pharmacokinetics 5262
  - rabbits, pharmacokinetics 8146
  - sheep, pharmacokinetics 2786
  - turkeys, pharmacokinetics 5262
- ofloxacin
  - dogs
    - adverse effects 5260
    - pharmacokinetics 5260
- orbifloxacin
  - cats, pharmacokinetics 2797
  - dogs, pharmacokinetics 2797
- pefloxacin, sheep, pharmacokinetics 1223
- premafloxacin 1224
- turkeys
  - disease models 8777
  - spiking mortality 8777

**Quinones, mice, murine hepatitis virus 2360****Rabbit diseases**

- CAR bacillus, Italy 8447
- coccidiosis
  - blood chemistry 5703
  - haematology 5703
- conjunctivitis 1475
- Eimeria magna*, immunization 1703
- Encephalitozoon cuniculi* 335
  - Italy 1028
- enterocolitis
  - Escherichia coli* 6199
  - Lawsonia intracellularis* 6199
- Listeria monocytogenes*, Egypt 6955
- myxoma virus, epidemiology, Spain 8517

**Rabbit diseases cont.**

- Pasteurella multocida*, immunization 8341
- Psoroptes cuniculi*
  - acaricides 5056
  - drug therapy 7930
- toxoplasmosis
  - immune response 4220
  - pathology 4221

**Rabbit haemorrhagic disease virus**

- apoptosis 4944
- characterization
  - New Zealand 5625
  - Taiwan 5628
- coat proteins, epitopes 8519
- diagnosis, staining 6409
- disease prevalence, Poland 5629
- disease surveys, Spain 6406
- ELISA, New Zealand 6410
- epidemics, Australia 6407
- epidemiology
  - Australia 8518
  - France 8521
  - Spain 6406
- foxes, serological surveys, Germany 8522
- genetic variation, France 3275
- histopathology, Japan 1639
- liver, fibrinogen 1640
- monoclonal antibodies 956
- nucleic acids 6408
- polymerase chain reaction 5626
- RNA, polymerase chain reaction 5627
- RNA polymerase, recombination 4946
- RNA probes 7115
- spread, Australia 8520
- vaccination, adverse effects 953
- viral proteins, *in vitro* culture 7821
- viral structural proteins, antigens 952

**Rabbits**

- bovine diarrhoea virus, Germany 4945
- feed additives 1955
- Leporacarus gibbus*, UK 3389
- norfloxacin, pharmacokinetics 8146
- pregnancy, blood chemistry, haematology 4608
- slaughter, stunning 3775

**Rabies**

- calves, immunization 1573
- Canis aureus*, oral vaccination, Israel 7027
- cats, recombinant vaccines 189
- cattle
  - Brazil 2282
  - inactivated vaccines 4874
  - vaccines 4046
  - Venezuela 186
- Chiroptera
  - Brazil 4044
  - disease transmission, Denmark 6315
  - vaccination 7731
- coyotes
  - bait 4872-4873
  - molecular epidemiology, Texas 4043
  - oral vaccination 7726
- diagnosis 3181
- disease control, Europe 3182
- disease prevalence, USA 3186
- disease prevention, USA 8457
- disease statistics, Europe 1576, 7728, 8456

**dogs**

- baiting, Tunisia 5560
- diagnosis 1570
- ELISA 3185
- immunization
  - identification 4045
  - Tunisia 5560
- inactivated vaccines 5562
- molecular epidemiology, Texas 4043
- neutralization tests 7030
- oral vaccination 1577, 7031
- South America 1575
- vaccination 7028
  - Brazil 7732
  - Japan 3185
  - vaccines, bait 7727
- domestic animals, Russia 7729
- dromedaries, inactivated vaccines 8459
- ferrets, diagnosis 3180
- foxes
  - disease models 5563

**Rabies cont.****foxes cont.**

- epidemiology 6314
- Slovenia 190
- vaccination 5563
- vaccination programmes, Belgium 2283
- vaccines, Czech Republic 1571
- guinea pigs, vaccines 869
- immunization, DNA 2285
- immunofluorescence 5561, 7032
- inactivated vaccines 1572
- jackals, epidemiology, Zimbabwe 7733
- live vaccines, adjuvants 7029
- Lycyon pictus*, disease surveys, Tanzania 2342
- man, Poland 870
- mice
  - disease resistance 4875
  - inactivated vaccines 192
  - live vaccines 3183
  - recombinant vaccines, maternal immunity 4048
  - vaccines 869
- polymerase chain reaction 6321
- Procyon lotor*
  - bait 8458
  - epidemiology, USA 3184
  - recombinant vaccines, USA 6317
  - vaccination 185
- skunks
  - disease control 6316
  - incubation 1574
- vaccines, bait 7028
- Vulpes cinereoargenteus*, molecular epidemiology, Texas 4043
- Vulpes vulpes*, oral vaccination, Israel 7027
- wild animals
  - fallout, Russia 7725
  - live vaccines, Zimbabwe 188
  - Russia 7729
- zoonoses, public health, USA 7033

**Rabies virus**

- antigenic determinants, Argentina 1578
- cytoskeleton 875
- deer, nucleotide sequences 2284
- dogs, recombinant vaccines 7734
- engineering, gene expression 187
- epitopes, Brazil 6322
- glycoproteins 191
- epitopes 6318, 6320
- neurons 4047
- host range, South Africa 874
- immunofluorescence 873
- lymphocytes, apoptosis 871
- nucleoprotein, monoclonal antibodies 193
- nucleoproteins 5564
  - polymerase chain reaction 872
- pathogenesis 7730
- phosphatidylserine, binding 1579
- polymerases, gene mapping 4049
- recombinant vaccines, vaccinia virus 2286
- RNA, binding sites 6319
- virulence 3187

**Racehorses**

- abnormal behaviour 7519
- carprofen, drug residues 1250
- diseases, South Africa 5094
- doping, nimesulide 1967
- exercise
  - blood chemistry 6769
  - bones 6763
  - haematology 6769
  - mineral metabolism 6763
  - muscular diseases 4309
  - recuperation 578
- fractures
  - India 4326
  - metacarpus 8706
  - metatarsus 8706
- immunosuppression, racing performance 7372
- injuries, risk factors 383, 7970
- joint diseases, histology 6569
- larynx, movement 1072
- liver function tests, inflammation 7979
- muscle fibres, racing performance 8942
- performance, fractures 8705
- performance potential, lactic acid 604



**Racehorses** *cont.*

- physical therapy, books 3820
- racecourse
  - injuries 3426
  - lameness 3426
- renal function tests, inflammation 7979
- respiratory diseases, endoscopy 2593
- saddles, pain 4317
- somatotropin
  - insulin-like growth factor 7461
  - osteocalcin 7461
- tendons, injuries 2595
- trauma, risk factors, Australia 1787

**Racing animals**, dogs, energy metabolism 2842**Radiation**, pigs, immune response 2904-2905**Radiation injuries**, cattle, embryos, preimplantation period 2073**Radiography**

- cats
  - contrast media 2907
  - tooth diseases 8038
  - trauma, books 6117
  - urethra 1124
- dogs
  - bladder 2075
  - bladder calculi 4371
  - bladder diseases 2074
  - books 4709
  - complications 652
  - digital images 2574
  - Dirofilaria* 2574
  - ears 4656
  - elbow dysplasia 653, 2662
  - hip dysplasia 651
  - hips 1344, 6829
  - intervertebral discs, localization 5119
  - iohexol 654
  - liver abscesses 8749
  - lymphosarcoma 3513
  - radiography 2649
  - Rickettsia rickettsii* 166
  - spinal diseases 1113
  - spine 1345
  - stomach emptying 2908
  - thorax 7528
  - tooth diseases 8016
  - trauma, books 6117
- horses
  - arteries 7529
  - bone diseases 4313
  - complications 652
  - enostosis 3418
  - feet 6824
  - hocks 4315
  - lameness 381
  - limb bones 4616
  - limbs 380
  - myelography 6827
  - phalanges 4315
  - radius 2043
  - image magnification 8970
  - pigs, otitis 3456
  - thorax, teleconferencing 8256

**Radioimmunoassay**

- horses, progesterone 8913
- pigs, estrone 2085

**Radionuclides**

- brown trout, phosphorus 3755
- cats, thyroid function tests 1343
- dogs, neoplasms, bone diseases 2692
- horses, intestinal motility 6002
- sheep, distribution 3757
- wild animals, residues, Germany 2906

**Radiotherapy**

- dogs
  - neoplasms 3509
  - osteosarcoma 1864, 8066
  - pituitary diseases 7317
- horses, carcinoma 7297
- pigs, diarrhoea 4362

**Radius**

- dogs
  - fracture fixation 7564
  - surgery 7559
- horses
  - epiphyseal closure 2043
  - sequestra 5085

**Rafoxanide**

- goats, *Haemonchus contortus* 1764

**Rafoxanide** *cont.*

- sheep, *Haemonchus contortus* 1764
- Raillietina*, pheasants, pathology 5084

**Rainbow trout**

- Aeromonas*, Kenya 3866
- Aeromonas salmonicida*
  - diagnostic techniques 3010
  - drug resistance, Canada 7597
  - live vaccines 7601
  - lysozyme 6881
  - vaccines 2141
- anaesthesia, carbon dioxide 7456
- anaesthetics, clove oil 4562
- ascorbic acid, nonspecific immunostimulation 6702
- benzocaine, pharmacokinetics 5306
- cell lines 7539
- Ceratomyxa shasta*, disease resistance, USA 6485
- chloramine, adverse effects 8859
- chloramine-T
  - stress response 6013
  - water hardness 1950
- Citrobacter*
  - experimental infection 8369
  - oxytetracycline 8369
- Cryptobacter salmositica*, immune response 2443
- Cryptobia salmositica*
  - enzymes 5021
  - pathology 5021
- Cytophaga columnaris*, hydrogen peroxide 5547
- dexamethazone, *Gyrodactylus derjavini* 5778
- eggs, *Saprolegnia*, sodium chloride 1007
- eosinophilic granular cells, gills 2779
- fenbendazole, drug residues 5972
- fin damage
  - feeding 8781
  - social behaviour 8781
- Flavobacterium branchiophilum*
  - gills 5412
  - risk factors, North America 1418
- Flavobacterium psychrophilum*, ova 175
- Flexibacter psychrophilus*, osteochondritis 1553
- formaldehyde, stress response 6013
- gas bubble disease, differential diagnosis 5858
- Gyrodactylus derjavini*
  - complement 8698
  - salinity 2585
- haematology, techniques 6049
- haematopoiesis, cell lines 5336
- haematopoietic necrosis virus, immune response 272
- haemorrhagic septicaemia virus
  - characterization, Germany 7143
  - Germany 7141
  - leukocytes 7144
- helminthoses, Mexico 2584
- hydrogen peroxide, toxicity 549
- intestines, leukocytes 4518
- Klebsiella pneumoniae*, opportunistic infections 3916
- leukocytes, trace element deficiencies 7400
- Listonella anguillarum*
  - immune response 3001
  - oral vaccination 2138
- Loma salmonae*, immunization 6484
- lymphocytes
  - cytotoxicity 3582
  - intestines 3582
- malachite green, drug residues 525
- Microcystis aeruginosa*, toxicity 4021
- Mycobacterium*
  - antigens 1526
  - phagocytosis 4825
- Myxozoa, myositis 1029
- oxytetracycline
  - drug residues 8148
  - pharmacokinetics 4527, 8149
- ozone 2996
- protozoal infections, Kenya 3866
- Renibacterium salmoninarum*
  - Denmark 124
  - macrophages 3106
  - phagocytes 2217
  - vaccination 125

**Rainbow trout** *cont.*

- Renibacterium salmoninarum* *cont.*
  - virulence 802
- Saprolegnia parasitica*, Chile 8576
- skin diseases, *Vibrio*, Iceland 2999
- slaughter
  - animal welfare 4671
  - meat quality 4671
- somatotropin, vaccination 519
- Streptococcus iniae*, ammonia, immunization 102
- stress
  - blood coagulation 1935
  - glucans 1933
  - leukocytes 2774
  - phagocytosis 1935
  - vaccines, immune response 2141
- Vagococcus salmoninarum*, France 4796
- vitamin E, nonspecific immunostimulation 6702

**Rams**

- breeding season, Uruguay 7352
- sheep, oestrus stimulation 8915

**Rana**, *catesbeiana*, *Aeromonas hydrophila*, China 5419**Rats**, nesting 3752-3753**Receptors**

- cattle, interleukin 1 3567
- dogs, prolactin 2015
- glucocorticoids, fowls 2850
- interleukins, antagonists 7377
- mice, scrapie 5000
- pigs
  - insulin-like growth factor 2852
  - somatotropin 2852

**Recombinant vaccines**

- aphthovirus 4861
- Aujeszky virus 2278, 4041
- Aujeszky's disease, swine fever 1563
- avian influenzavirus 4057
- Bacillus anthracis* 3976
- bluetongue virus 4081
- bovine herpesvirus 1 2309
  - glycoproteins 897, 4891
- bovine respiratory syncytial virus 2309
- Brucella abortus* 2126
- Trypanosoma cruzi* 7580
- cats
  - feline panleukopenia virus 189
  - rabies 189
- cattle
  - Babesia bovis* 5035
  - bovine respiratory syncytial virus 7772
  - Fasciola gigantica* 2501
  - Taenia saginata* 1045

*Clostridium perfringens* 3976

- dogs
  - distemper virus 225
  - rabies virus, canine herpesvirus 7734
  - duck hepatitis virus 3297
  - equine herpesvirus 1
    - glycoproteins 4059
    - 6333
    - glycoproteins 6330
  - feline calicivirus 8512
  - feline immunodeficiency virus 7106
  - infectious bronchitis virus, glycoproteins 4960
  - infectious bursal disease virus 6432, 7133
  - Marek's disease 3280
  - Newcastle disease 3280
  - Pasteurella multocida*, turkeys 3883
  - porcine reproductive and respiratory syndrome virus 6388
  - rabies virus, mice, maternal immunity 4048
  - rinderpest virus 7751
    - nucleoproteins 6336
  - Salmonella abortusovis* 6204
  - sheep, bovine diarrhoea virus 2314
  - swine influenzavirus 4053

**Rectal palpation**, goats, pregnancy diagnosis 7543**Rectum**, dogs, neoplasms 459**Reflexes**, dogs, larynx 2011**Reindeer**

- atipamezole, pharmacokinetics 1260
- blood chemistry, minerals 3704
- Brucella*, seroprevalence, Canada 18

**Reindeer cont.**

- Echinococcus granulosus*, Canada 366
- ivermectin, carcass weight 7416
- meat quality, stress 2059
- medetomidine, pharmacokinetics 1260
- silage, T lymphocytes 3579
- Taenia hydatigena*, Canada 366

**Relative humidity**

- turkeys
- stress 1268
- thermoregulation 8205

**Renal clearance**, goats, Pakistan 4570**Renal function tests**

- cats, glomerular filtration rate 6005
- dogs 5129
  - haemoglobin 3472
  - inulin 6591
- horses, kidney diseases 4320
- sheep
  - lactation 1277
  - pregnancy 1277

**Renibacterium salmoninarum**

- Atlantic salmon, polymerase chain reaction 1505

- brown trout, epidemiology, Iceland 8391
- cell culture, virulence 802
- ELISA 7676

- Oncorhynchus kisutch*, seawater transfer 1506

*Oncorhynchus tshawytscha*

- Aeromonas salmonicida* 1433
- disease surveys, USA 126
- ELISA 7677
- immunofluorescence 7677
- polymerase chain reaction 7677

## rainbow trout

- Denmark 124
- macrophages 3106
- phagocytes 2217
- vaccination 125
- virulence 802

## Salmonidae, bacterial products 4809

- Salvelinus alpinus*, epidemiology, Iceland 8391

*Salvelinus fontinalis*, phagocytes 6958**Reoviridae**, Sauria, Honduras 4949**Reovirus**, channel catfish reovirus, antiviral factor 7856**Reports**

- animal diseases 684-685
- fish diseases, UK 9004
- International Livestock Research Institute 683
- laboratory animals, animal health programmes 3416
- Mali 2956
- Mexico, International Donkey Protection Trust 6568
- UK
  - animal diseases 9003
  - Animal Health Trust 5386
  - veterinary drugs 2101
  - veterinary research, UK 6847

**Reproductive disorders**

- books 4706
- buffaloes
  - Brucella*, India 712
  - drug resistance, India 1476
  - Leptospira*, India 712
- cattle
  - Brucella*, India 712
  - Leptospira*, India 712
  - models 5882
  - nitrites 4483
  - ovarian cysts 7349
- dogs
  - asthenozoospermia 8094
  - teratozoospermia 8094
- donkeys, chromosome aberrations 7235
- foxes, microbial flora 5922
- goats
  - hydrometra 1177
  - pseudopregnancy 2731
- horses
  - Acremonium coenophialum* 1695
  - diagnosis, Germany 5195
  - Gardnerella vaginalis* 5437
- Lama*, UK 5848
- Oxytropis sericea*, sheep 3548
- pigs
  - Actinomyces suis*, Brazil 6967

**Reproductive disorders cont.**

## pigs cont.

- Arcobacter*, Brazil 1419
- chromosome aberrations 5918
- female genitalia 2733
- Paramyxoviridae 7802
- pathology 2735
- rubulavirus 2339
- zearalenone 1694
- Romania 8822
- sheep, Brazil 5808
- Stizostedion vitreum*, dams 1900

**Reproductive physiology**

- books 4704, 4706
- horses, books 2105
- sheep, oxytocin 8215

**Reptiles**

- books 9019
- Salmonella*, South Africa 3943

**Resection**

- dogs
  - intestinal microorganisms 4682
  - intestines 3796

**Residues**

- beef, nitrofurans 1219
- cattle
  - chlorfluazuron 5934
  - heavy metals 8831
- meat, pesticide detection 4665
- sheep
  - dieldrin 1195
  - Oxytropis sericea* 7368
- sodium pentachlorophenoxide, milk 4485
- wild animals, radiocaesium, Germany 2906

**Respiration**

- cattle
  - newborn animals 8910
  - oscillation technique 3655
  - oscillometry 5370
- horses
  - anaesthesia 5988
  - exercise 6744
  - experimental equipment 1359
  - laryngotomy 584
  - staphylectomy 584
  - swimming 8905
  - temperature 2000
- pigs, heat stress 2838

**Respiratory diseases**

- buffaloes, disease surveys, India 7990
- camels, pneumoconiosis 6617
- donkeys, *Rhinoestrus usbekistanicus* 2483
- goats
  - cilia-associated respiratory bacillus 2270
  - Muellerius capillaris* 1058
  - scanning electron microscopy 1816
- rabbits, CAR bacillus, Italy 8447

**Respiratory diseases of cats**

- amoxicillin 6164
- marbofloxacin 6164
- neoplasms 2698

**Respiratory diseases of cattle**

- antibiotics 7991
- Austria 3441
- blood gases, acid base disorders 5804
- blood proteins 8723
- bovine respiratory syncytial virus
  - bronchoalveolar lavage 6360
  - cytokines 6362
  - viral replication 7065
- bovine syncytial virus, recombinant vaccines 7772
- Brazil 3119
- bromhexine 7991
- bronchobiliary fistula 6577
- carprofen 1813
- Chile 1806
- diagnosis 5100
- drug therapy
  - danofloxacin 7982
  - tilmicosin 7982
- economics 1801
- florfenicol 2791, 3872, 6875
- Canada 5098
- fluid therapy, blood gases 6182
- flunixin meglumine 1813
- in vitro* culture, macrophages 894
- 4-ipomeanol 291
- marbofloxacin 6888

**Respiratory diseases of cattle cont.**

- mixed infections 891
- bovine diarrhoea virus, bovine respiratory syncytial virus 3213
- nonspecific immunostimulation 401, 1082
- oxytetracycline 6888
- Pasteurella haemolytica*
  - Australia 5423
  - bacterial toxins 6891
  - interleukin 8 4752
  - neutrophils 6891
  - pathogenesis 6891
  - strains 6155
  - tilmicosin 7611, 8336
  - USA 3019
- penicillins, nonspecific immunostimulation 403
- pneumonia 4750
  - aetiology, Hungary 8476
- spiramycin 3872
- tilmicosin 2791
- Canada 5098
- Toroviridae 7066

**Respiratory diseases of dogs**

- cephalosporins, pharmacokinetics 8145
- enrofloxacin 5253
- fluoroquinolone, pharmacokinetics 8145
- Linguatula serrata*, Turkey 5060
- neoplasms, prognosis 3507
- Pneumocystis carinii* pneumonia, radiography 8578

**Respiratory diseases of horses**

- Actinobacillus* 8342
- allergic reactions, platelets 386
- beclomethasone dipropionate 4329
- chronic obstructive pulmonary disease 2601
  - environmental control 4327
  - masks 2816
- equine chronic obstructive pulmonary disease, fenleuton 7239
- exercise 5095
- exercise intolerance, bronchoalveolar lavage 5086
- gas exchange, measurement 8710
- haemorrhage, diagnosis 7976
- immune desensitization 7978
- laryngeal hemiplegia 4678
- larynx, endoscopy 2593
- leukotrienes 7980
- nebulization, models 1970
- obstruction, exercise 389
- parynx, endoscopy 2593
- Pasteurella* 8342
- pathophysiology 5095
- pleuropneumonia, case reports 4321
- proteinase inhibitors, neutrophils 7236
- Rhodococcus equi*
  - early diagnosis 6985
  - polymerase chain reaction 6983
- scintigraphy 8703
- skin tests 7978
- soft palate, treatment 7554
- stables, environmental control 5091
- transport, immune response 1329
- ultrasound
  - lobelin hydrochloride 4304
  - xylazine 4304
- veterinary practice 2594

**Respiratory diseases of pigs**

- Actinobacillus pleuropneumoniae*
  - amoxicillin 7618
  - toxins 5430
  - vaccines 2159
- animal production, Sweden 5114
- bacterial diseases
  - aetiology, Germany 8303
  - drug resistance, Germany 8303
- causes of death, Taiwan 3885
- diagnosis, bronchoalveolar lavage 6132
- drug resistance 4719
- Haemophilus parasuis* 33
- experimental infections 740
- housing, Sweden 6900
- Mycoplasma hyopneumoniae*
  - doxycycline 8337
  - pig housing 1542
- Pasteurella multocida*
  - doxycycline 8337
  - leukocytes 3876
- porcine coronavirus, Netherlands 930



**Respiratory diseases of pigs cont.**

- porcine reproductive and respiratory syndrome, Netherlands 930
- risk factors, New Zealand 5812
- stress, behaviour 6589
- Switzerland 4360

**Respiratory diseases of poultry**

- ammonia 8212
- cephalosporins 5263
- dust 8212, 8771
- Escherichia coli*
  - osteomyelitis 8356
  - swollen head syndrome 6190
- fluoroquinolones 5263
- Haemophilus paragallinarum*, Turkey 6887
- Mycoplasma gallisepticum*, difloxacin 6998
- swollen head syndrome, granuloma 2677
- temperature 8771

**Respiratory diseases of sheep**

- bovine respiratory syncytial virus, immune response 7065
- cilia, autoantibodies 8425
- diagnosis 5811
- Linguatula serrata*, Turkey 5060
- mortality, risk factors, USA 6585
- Mycoplasma* 841
- Pasteurella haemolytica*, pathogenesis 4754
- pneumonia
  - aetiology, Hungary 8476
  - macrophages 2761
- pulmonary adenomatosis, embryo transfer 7306
- ultrasonic diagnosis 7530
- viruses, disease surveys, Turkey 7077

**Respiratory system**

- sheep, measurements 5811
- turkeys, macrophages 8132

**Respiratory system agents**

- beclomethasone dipropionate, horses 4329
- bromhexine, cattle 7991
- cattle, urine analysis 8174

**Restraint of animals**

- cattle, sucking 7523
- pigs, blood sampling 6775
- Pteropus hypomelanus*
  - blood chemistry 8201
  - isoflurane 8201
- red deer, stress 7511

**Restricted feeding**

- dogs, insulin-like growth factor 8221
- fowls

- immune response 5952
- infectious bursal disease virus vaccination 8550
- mortality 446, 8769

**Restriction fragment length polymorphism**

- Aujeszky virus, genetic mapping 1568
- Campylobacter*, fowls, USA 3851
- Edwardsiella tarda*, strain differences 6928

**fowls**

- Campylobacter coli* 2130
- Campylobacter jejuni* 2130
- Mycoplasma*, fowls 2252
- Parvoviridae 6436
- porcine reproductive and respiratory syndrome virus 5604
- strain differences 7097
- Streptococcus iniae* 104

**Reticular groove**

- cattle
  - muscle contraction 8908
  - octanoic acid 3781
- sheep, benzimidazoles 5971

**Reticulum**

- buffaloes, foreign bodies 8729
- cattle
  - abscesses, ultrasound 5803
  - foreign bodies 397

**Retina**

- cats, blood vessels 4625
- dogs
  - degeneration 5125
  - electroretinograms 568
- epithelium 3676
- photoreceptors 2661

**Retinol**

- cattle
  - blindness 7327
  - bones 1157
  - nutrient deficiencies 4443

**fowls**

- growth 516
- immune response 516, 3580
- guinea-pigs, deficiencies 7337
- pigs, poisoning, fish silage 5109
- rabbits, conjunctivitis 1475

**Retroviridae**

- Chelonia mydas*, USA, Hawaii 959
- pigs
  - Mexico 6396
  - proviruses 935
- Stizostedion*, sarcoma 4159
- Stizostedion vitreum*, skin diseases 4986
- vertebrates 7015

**Reverse transcriptase**, cats, feline immunodeficiency virus, antibodies 1635**Reviews**

- acid base equilibrium, cattle 472
- Dirofilaria immitis* 375
- feline immunodeficiency virus, vaccines 228
- mammary glands, immunity 1203
- Musca domestica*, poultry housing 343
- sheep diseases 7253

**Rhabditidae**, *Litoria caerulea*, Australia 6561**Rhabdoviridae**

- Penaeus*, yellow-head virus 1668
- phosphatidylserine, binding 1579

**Rhinitis**

- dogs, clotrimazole 1679
- Testudo graeca*, herpesvirus 8524

**Rhinocerotidae**

- ectoparasitoses
  - Namibia 2581
  - South Africa 2581

**helminthoses**

- Namibia 2581
- South Africa 2581
- salmonellosis, USA 1473
- skin diseases, stress 4399
- skull, anatomy 2884

**Rhinospiridium**, dogs, Italy 5007**Rhipicephalus**

- buffaloes, China 7892
- cattle
  - economics 6505
  - milk production 353-354
  - sensitization 1736
- dogs
  - Brazil 1734
  - ectoparasitides 1735
  - immunosuppression 356
  - neutrophils 7921
  - tickborne diseases, Japan 8641

**Rhodococcus equi**

- age distribution, Japan 1531
- cattle
  - characterization 7693
  - lymphadenitis 3996
- characterization 828, 7693
- dogs, USA 7694
- early diagnosis 6985
- electroporations, plasmids 4827
- ELISA 2233
- epidemiology, Brazil 6984
- genes, virulence 1530
- goats

**pathology**

- Canada 8414
- USA 8414

**horses**

- Brazil 145, 3994
- colostral immunity 144

**mice**

- experimental infections 1529
- immunization 146
- T lymphocytes 3995, 6259
- pigs, diagnostic techniques 2224
- pneumonia, pathology, Japan 1532
- polymerase chain reaction 3125, 6983
- virulence plasmids, restriction endonuclease analysis 2232

**Ricketts**, fowls, cholecalciferol 2718**Rickettsia rickettsii**, dogs, radiography 166**Rickettsiales**

- Piscirickettsia salmonis*
  - antigens 7004
  - Atlantic salmon
    - experimental infection 1552
    - Norway 857
  - polymerase chain reaction 8446
- rainbow trout, epidemiology 1551
- Rickettsia aeschlimannii*, new species 1547
- Salmonidae, characterization, Canada 7003

**Riemerella anatipestifer**

- antigens, ducks 3037
- birds, characterization 3880
- DNA fingerprinting 6172
- ducks
  - China 3878
  - enrofloxacin 3036
  - nucleotide sequences, Taiwan 8347
- geese, nucleotide sequences, Taiwan 8347

**pigs**

- carbohydrate metabolism 6901
- characterization 3880
- poultry, carbohydrate metabolism 6901
- wild birds, carbohydrate metabolism 6901

**Rift Valley fever virus**

- cattle
  - live vaccines 911, 913
  - Zambia 910
- domestic animals, Nigeria 3226
- vaccines
  - ELISA 4024
  - immunofluorescence 4024

**Rinderpest**

- Antelope cervicapra*, India 7117
- buffaloes
  - outbreaks, Pakistan 7750
  - Pakistan 1599
- Capreolus capreolus*, Russia 208
- cattle
  - epidemiology, Pakistan 7047
  - immunodiagnosis 7048
  - pathology, Pakistan 7047
  - Russia 208
- Cervus axis*, India 7117
- diagnosis, immunoperoxidase techniques 890
- diagnostic techniques 1600
- disease prevalence, Saudi Arabia 7046
- elephants, India 7117
- pigs, experimental infections 1598
- recombinant vaccines, nucleoproteins 6336
- Syncerus caffer*, epidemiology, Kenya 7049
- Tragelaphus imberis*, epidemiology, Kenya 7049
- Tragelaphus oryx*, epidemiology, Kenya 7049
- vaccine development 7751
- yaks
  - epidemiology, Pakistan 7047
  - pathology, Pakistan 7047
  - Russia 208

**Rinderpest virus**, monoclonal antibodies 3203**RNA**, aptamers, prions 1674**Road transport**, feeds, *Salmonella* 1466**Rodenticides**

- cats, poisoning, Norway 7365
- dogs
  - poisoning 1191, 3542
  - Norway 7365
- sodium fluoroacetate
- dogs 3543
- Trichosurus vulpecula* 3543

**Rodents**

- diseases, books 9018
- orthopoxvirus, Norway 6415
- Thryonomys swinderianus*, ketamine 570
- Romania**, animal diseases, conferences 2118

**Rose bengal**

- goats, *Brucella melitensis* 6143
- sheep, *Brucella melitensis* 6143

**Rotavirus**

- cats, zoonoses 4941
- cattle, immunoassay 4027
- domestic animals, phylogeny 5550

**Rotavirus cont.**

- fowls, nucleotide sequences 973
- horses
  - diarrhoea, Japan 885
  - immunoassay 4027
- man, phylogeny 5550
- mink, rotavirus, Sweden 8516
- neutralization 7766
- pheasants, Italy 1667
- pigs

- diagnostic techniques 221
- diarrhoea 8500
- PAGE 3259
- epidemiology, Malaysia 8495
- host range 7801
- immunoassay 4027
- serotypes 1628
- strains, Malaysia 8498
- vaccines 222

**Rous sarcoma virus**

- nucleotide sequence, cytopathogenicity 2364
- nucleotide sequences, in vitro culture 7321

**Rumen**

- cattle
  - acidosis 7248
  - acupuncture 4347
  - atony 2622
  - enrofloxacin 530
  - foreign bodies 397
  - sulfide 2709
- Escherichia coli*, attachment 6174

**Rumen microorganisms**

- buffaloes, triazophos 2740
- cattle, *Actinomyces pyogenes* 5498
- deer, *Staphylococcus* 1480

**Rupture**, bladder, cattle, blood chemistry 5798**Russia**

- Capreolus capreolus*, rinderpest 208
- cattle, rinderpest 208
- cattle diseases, arboviruses 6355
- domestic animals, rabies 7729
- fowls, *Escherichia coli*, serotypes 3054
- wild animals, rabies 7729
- yaks, rinderpest 208

**Saccharomyces**

- fowls
  - Campylobacter* 5456
  - Salmonella* 5456

**Saimiri**, *Trypanosoma*, Brazil 3338**Salicylates**, drug combinations, calves, tolerance 5983**Salinomycin**

- cattle, poisoning 4492
- fowls
  - coccidiosis 6466
  - toxicity 6673
- goats, *Eimeria* 1015
- horses, poisoning 3545
- pigs, toxicity 6674
- rabbits 1955
- sheep
  - coccidiosis 1013
  - giardiasis 1013

**Saliva**

- dogs, immunoglobulins 8852
- pigs, estrone 2085
- sheep, sulfadimidine, pharmacokinetics 5265

**Salivary gland diseases**, dogs, necrosis 5120**Salivary glands**

- gayals, anatomy 2054
- yaks, anatomy 2054

**Salmon anaemia agent**

- Atlantic salmon, epidemiology, Norway 2401
- characterization 2400
- disease transmission, *Lepeophtheirus salmonis* 7149
- nucleotide sequences 991
- outbreaks, UK 8561
- pathology, Canada 8560

**Salmonella**

- adverse effects, *Bdellovibrio bacteriovorus* 7590
- Alligator mississippiensis*, disease surveys, USA 6924
- Ara ararauna*, Peru 5150
- Ara macao*, Peru 5150

**Salmonella cont.**

- cattle
  - antibiotics, Korea 8860
  - Canada 3060
  - carcasses 8265
  - drug resistance 763, 1459
  - sampling, faeces 1462
  - slurry 3920
  - virulence 3923
- chicken meat, Brazil 6921
- Crocodylus niloticus*
  - disease prevalence 7651
  - drug resistance 7651
- databases, Belgium 2174
- disease surveys, Zambia 1457
- dogs, epidemiological surveys, USA 1467
- domestic animals, Cuba 75
- drug resistance 4779
  - chicken meat, Thailand 6923
  - man, Thailand 6923
- ducks, Indonesia 3835
- eggs, Indonesia 3835
- feeds
  - Canada 3060
  - contamination 1466
  - Egypt 3918
  - UK 762
- fimbriae, epitopes 3917
- foods, Cuba 75
- fowls
  - abattoirs 2180
    - Jordan 8360
  - aerobes 4785
  - carcass disinfection 6916
  - carcasses 663
  - disease surveys, Tanzania 5459
  - drug resistance 1459, 6194
  - faeces, culture media 6914
  - feed supplements 7641
  - hatcheries, USA 2179
  - housing 4783
  - immunohistochemistry 6213
  - pathology 6920
  - probiotics 3064, 5460, 6207, 8365
  - Saccharomyces boulardii* 5456
  - seroprevalence, Venezuela 88
- genes 5449
- genetic transformation 7636
- goats, Canada 3060
- horses, characterization 76
- inhibition 5449
- isolation, techniques 1458
- laboratory animals, Zambia 1457
- livestock, Zambia 1457
- man, Cuba 75
- manures, fowls, USA 6211
- meat contamination, testing 4781
- meat inspection, polymerase chain reaction 5450
- ostriches, Canada 3060
- pigeons, Trinidad and Tobago 4731
- pigs
  - abattoirs, Brazil 5452
  - antibiotics, Korea 8860
  - carcasses 8265
  - diarrhoea, risk factors 6860
  - drug resistance 1459
  - enzyme immunoassay 771
  - faeces 8359
    - USA 768
  - feeds, USA 768
  - herd size, Denmark 6206
  - immune response 5464
  - in vitro* culture 771
  - isolation 7640
  - meat hygiene 4666
  - polymerase chain reaction 1356
- polymerase chain reaction 5451
- poultry
  - abattoirs 3071
  - DNA fingerprinting 4786
  - India 1470
  - Poland 7648
  - Spain 3071
- poultry housing 8363
  - sampling 777
- Salmonella anatum*, pig slurry, survival 7503
- Salmonella hadar*
  - plasmids 6214

**Salmonella cont.**

- Salmonella hadar* cont.
  - restriction endonuclease analysis 6214
- Salmonella montevideo*, ducks, egg shell, Iraq 87
- Salmonella poona*, Iguana, zoonoses 6925
- Salmonella pullorum*
  - agglutination tests 6915
  - bacteriophages 5461
  - turkeys, USA 8432
- sewage, USA 83
- Testudines, diagnostic techniques 3072
- trucks, contamination 1466
- turkeys
  - disease transmission 5457
  - intestinal microorganisms, disease control 85
  - poultry housing 5457
  - wild animals, Trinidad and Tobago 4731
- Salmonella abortusequi*, horses, Argentina 1460
- Salmonella abortusovis*
  - lymph, immune response 3061
  - mice, disease resistance 3073
  - recombinant vaccines 6204
- sheep, scintigraphy 767
- Salmonella choleraesuis*
  - blood chemistry 769
  - disease models 7639
  - live vaccines, genome analysis 1465
- pigs
  - disease control 3924
  - lectins 4767
- Salmonella diarizonae*, sheep meat, Norway 6203
- Salmonella dublin*
  - cattle
    - Austria 6200
    - egg yolk 6201
    - immunization 6201
    - osteomyelitis, Irish Republic 1464
    - risk factors 7637
      - Netherlands 6911
  - genes, virulence 765
  - virulence plasmid, promoters 1461
- Salmonella enteritidis*
  - air flow, disease transmission 82
  - airborne infection 8362
  - antigens, hybridization 1450
  - caecum
    - carrier state 774
    - sugars 89
  - drug resistance 5454
  - eggs 81
    - contamination 6917
    - culture media 7645
    - infection 5455
    - infectivity 773
    - microscopy 5455
    - USA 3927
  - fimbriae 776
  - fowls
    - antibody testing 2178
    - bacteriophages 2182
    - caecum 8366
    - characterization, Croatia 7643
    - competitive exclusion 2181
    - decontamination 91
    - detection 3934
    - disease prevention, USA 3933
    - disease surveys, Zimbabwe 5463
    - drug therapy 775
    - egg yolk 2178
    - epidemiology 3065
    - genetic resistance 8366
    - heterophils 6212
    - housing 3070
      - Japan 7646
    - humoral immunity 8364
    - immunization 3937
    - leukocytes 6919
    - live vaccines 3939
    - lymphokines 84, 3069
    - maternal immunity 3938
    - microbial flora 7650
    - prevalence, Japan 7646
    - USA 3927
    - vaccination 2181
    - vaccines 7649
    - virulence 3939



**Salmonella enteritidis** *cont.*

guineapigs, pathology 3942  
heterophils, immunization 6209  
imported infections, Switzerland 6918  
*in vitro*

fimbriae 4784

live vaccines 3939

virulence 3939

lymphocytes 3929

man, characterization, Croatia 7643

manures, USA 6211

mice

passive immunization 3058

poultry housing 3932

moulting, disease transmission 6210

oviducts, infectivity 773

polymerase chain reaction, bacteri-

ophages 778

ribosomal DNA, polymerase chain reac-

tion 2173

turkeys, strains, Germany 3930

**Salmonella gallinarum**

DNA fingerprinting 1468

eggs, gentamicin 4782

fowls

live vaccines 7642

mutants 7642

leukocytes, diagnosis 3935

pathology 1469

plasmids 6208

Senegal 3068

Switzerland 3931

Zambia 86

**Salmonella typhimurium**

cadmium, drug resistance 761

cattle

apolipoproteins 77

disease control 1463

drug resistance, Denmark 8357

egg yolk 6201

epidemiology, UK 3922

ileum 78

immunization 6201

live vaccines 2175

slaughter 766

UK 7638

vaccines 8358

colistin, enrofloxacin 3839

drug resistance 764, 3063, 6205

USA 1456

ducks

egg shell, Iraq 87

enrofloxacin 772

egg shell, Iraq 87

eggs, infectivity 773

Enterobacteriaceae, caecum 779

fimbriae

morphology 7635

purification 7635

fowls

carcasses 3928

competitive exclusion 2181, 7647

disease transmission 7644

disinfection 3067

experimental infection 8361

horizontal transmission 6922

housing 3070

immunization 3937

live vaccines 3939

meat hygiene 2177, 5458

microbial flora 7650

probiotics 5462

vaccination 2181

virulence 3939

Fringillidae, mortality, UK 7632

guineapigs

Brazil 3940

inactivated vaccines 3941

*in vitro*

live vaccines 3939

virulence 3939

*Lactobacillus*, caecum 779

mice

$\beta$  1-3 glucan 1455

passive immunization 3058

oviducts, infectivity 773

pigeons

immunization 6215

inactivated vaccines 3936

pigs

diarrhoea 770

**Salmonella typhimurium** *cont.*

pigs *cont.*

drug resistance

Denmark 6913, 8357

UK 3925

ELISA 6912

immune response 5453

live vaccines 5453

prostaglandins 3926

serotonin 3926

small intestine 3926

poultry, drug resistance, Denmark 8357

survival, solid wastes 2056

**Salmonellosis**

animal hospitals, disease control 3059

avian infectious bursitis, mixed infections

1472

buffaloes, diarrhoea, Pakistan 61

cattle

diarrhoea, Pakistan 61

live vaccines 2176

losses 3919

plasmids 3921

*Diceros bicornis*, USA 1473

dogs, abortion 4780

dromedaries, diarrhoea 7633

Falconiformes, Italy 4787

fowls

chick embryos 3066

chicks 3066

India 1471

*Lactobacillus* 80

pigs

antibacterial peptides 3062

risk factors, Netherlands 79

Poland, disease prevalence 3057

reptiles, South Africa 3943

sheep, abortion 4780

Strigiformes, Italy 4787

wild birds, Egypt 90

yaks, live vaccines 2176

zoonoses, pets 6216

**Salmonidae**

*Aeromonas salmonicida*, detection 31

brown trout

Cestoda, Finland 2514

lymphatic system 8857

*Renibacterium salmoninarum*, Iceland

8391

*Saprolegnia parasitica*, defence

mechanisms 5006

cell lines, viruses 5657

chloramine-T 3546

chloramine T, mortality 5860

eggs, fungi 287

environmental temperature, mortality

8782

*Flavobacterium*, skin diseases, Finland

177

formaldehyde 3546

*Gnathostoma nipponicum*, larvae 2586

*Gyrodactylus derjavini*, mucus 8697

*Gyrodactylus salaris*, mucus 8697

haematopoietic necrosis virus

polymerase chain reaction, Japan

7142

Slovenia 8559

handling

adverse effects 6063

stress 7518

*Lepeophtheirus salmonis*, UK 7213

*Listonella anguillarum*, disease resis-

tance, USA 8330

*Loma salmonae*

disease transmission 8628

polymerase chain reaction 2473

marking, adverse effects 6063

mast cells 3583

mycoses

disease surveys 8575

ova 8575

*Oncorhynchus clarki*, sunburn 453

*Oncorhynchus kisutch*

congenital abnormalities, Chile 7292

*Cytophaga psychrophila*, polymerase

chain reaction 858

passive immunization 1427

*Renibacterium salmoninarum* 1506

*Oncorhynchus masou*, eggs, antibiotics

2794

**Salmonidae** *cont.*

*Oncorhynchus tshawytscha*

*Aeromonas salmonicida* 1433

gas bubble disease 5858-5859

*Listonella*, disease resistance 5416

*Renibacterium salmoninarum* 126,

1433

laboratory diagnosis 7677

*Osmerus mordax*, Herpesviridae 2405

oxytetracycline, pharmacokinetics 8149

pancreatic necrosis virus

cell invasion 1669

Slovenia 8559

parasitoses, Poland 6565

*Philonema onchorhynchi*, body condition

7967

pigmentation, carotenoids 3680

*Piscirickettsia salmonis*, characterization,

Canada 7003

proliferative kidney disease, polymerase

chain reaction 1729

protozoa, Finland 297

pyrethroid insecticides, drug residues

1234

radionuclides, phosphorus 3755

*Renibacterium salmoninarum*

bacterial products 4809

ELISA 7676

*Salmo clarki*, hydrogen peroxide, toxicity

549

*Salmo trutta*

*Lepeophtheirus salmonis* 8646

proliferative kidney disease 2474

*Sphaerospora*, monoclonal antibodies

338

ultraviolet radiation 1853

*Salvelinus alpinus*, *Renibacterium*

*salmoninarum*, Iceland 8391

*Salvelinus confluentus*, electronarcosis

6065

*Salvelinus fontinalis*, *Renibacterium*

*salmoninarum* 6958

*Salvelinus leucomaenis*, lysozyme 7473

*Streptococcus iniae*, restriction fragment

length polymorphism 104

sulfonamides, drug residues 3603

T lymphocytes

organochlorine compounds

apoptosis 5211

necrosis 5211

**Sampling**

cattle, faeces, *Salmonella* 1462

horses, statistical analyses 1788

**Saprolegnia**

brown trout, defence mechanisms 5006

fishes, identification 2419

*Ictalurus punctatus*

experimental infection 7170

water temperature 4172

rainbow trout

Chile 8576

eggs, sodium chloride 1007

**Sarcocystis**

buffaloes, antigens 5714

*Capra ibex*, ultrastructure 8612

cattle

brain diseases, India 1022

ELISA, Australia 1715

somatotropin 7886

Vietnam 5716

goats, haematology 326

horses

abnormal behaviour 328

encephalitis 328

myeloencephalitis 4222

lions, Namibia 6146

pigs, Japan 5715

sheep

haematology 327

polymerase chain reaction 325

**Sarcoid**

donkeys, bovine papillomavirus 3498

horses

carbon dioxide 3798

lasers 3798

**Sarcoma**

cats

growth rate 1859

mutations 8070

treatment 2697

**Sarcoma cont.**

- dogs
  - bone diseases 8738
  - bones 1864
  - growth rate 1859
  - prognosis 2686
  - surgery 2686
- fowls, avian oncovirus 4427
- Stizostedion*, Retroviridae 4159
- Stizostedion vitreum*, experimental infections 5877
- Sarcomastigophora**
  - Atlantic salmon, disease resistance 5022
  - Paramoeba*, Atlantic salmon, pathology 3345
  - Piaractus mesopotamicus*, pathology, Brazil 8595
  - Tetratrichomonas anatis*, ducks, Taiwan 307
- Sarcoptes**
  - buffaloes
    - ivermectin 2492, 5743
    - Pakistan 5059, 5743
    - Psoroptes* 3390
  - cattle, eprinomectin 3387
  - chamois, immunohistochemistry 7210
  - dogs, diagnostic techniques 8643
  - foxes
    - disease prevalence, USA 8644
    - methylobrompheninfos, drug residues 5730
  - goats
    - acaricides 5055
    - deltamethrin 7929
    - ivermectin 7929
    - malathion 7929
  - pigs
    - disease control, Finland 5057
    - ivermectin 1038, 2490, 4255
    - skin tests 5744
  - rabbits, deltamethrin, Egypt 4256
  - sheep
    - benzyl benzoate 6515
    - Cedrus deodora* 6515
    - ivermectin 6517
    - traditional medicines 5058
- Saudi Arabia**
  - Akabane virus, seroprevalence 7067
  - aphthovirus, genetic diversity 4030
  - fowls, *Eimeria*, new species 4198
  - rinderpest, disease prevalence 7046
- Sauria**
  - avian paramyxovirus, Honduras 4949
  - Iguana*, *Salmonella poona*, zoonoses 6925
  - Iguana iguana*, anaesthesia 3643
  - Paramyxovirus, Honduras 4949
  - Reovirus, Honduras 4949
- Sausages**, mycotoxins, Egypt 1690
- Scandinavia**
  - cattle, *Staphylococcus aureus*, strains 2199
  - wild animals, orthopoxvirus 8462
- Scanning electron microscopy**, goats, respiratory diseases 1816
- Scapula**, dogs, fractures, USA 8020
- Schistosoma**
  - cattle
    - nose 5750
    - recombinant vaccines 3396
    - Tanzania 8652
  - goats, experimental infections 2503
  - pigs
    - host parasite relationships 6524
    - nutritional state 3397
  - rabbits, praziquantel 1043
  - rats, Venezuela 6525
  - sheep, recombinant vaccines 7935
- Schizosoma reflexus**, cattle, Poland 4342
- Scintigraphy**
  - cats
    - blood flow, portal vein 8255
    - kidneys 5357
    - liver diseases 2666
  - dogs
    - indium 3756
    - kidneys 5357
    - liver function tests 8969
    - poisoning 8969
    - thyroid diseases 7262
    - thyroid gland 595

**Scintigraphy cont.**

- horses
  - enostosis 3418
  - pelvis 8709
  - respiratory diseases 8703
  - spinal diseases 8709
- Scrapie**
  - amyloid 6444
  - B lymphocytes, pathogenesis 1677
  - books 3819
  - diagnosis, tonsils 6446
  - disease prevalence, USA 7163
  - disease transmission 4995
  - fibrils, distribution 6445
  - genotypes, susceptibility, Germany 8567
  - hamsters
    - anthracycline 3314
    - experimental infection 4168
    - pancreas 4997
  - immunoblotting 3316
  - mice
    - aetiology 5000
    - amphotericin B 2409
    - astrocytes 5669
    - blood brain barrier 2414
    - gene expression 7861
    - genetics 4999
    - infectivity 5663
    - pathogenesis 996
    - prions 4999
  - prions
    - characterization 3315
    - genetics 997
  - sheep
    - detection 5664
    - diagnostic techniques 5662
    - disease surveys, Italy 7999
    - genotypes 7162
  - susceptibility
    - genotypes 8566
    - restriction fragment length polymorphism 5665
- Scrapie agent**
  - autoclaving, sodium hydroxide 2412
  - cattle, experimental infections 2410
  - cell lines, apoptosis 1675
  - feed of animal origin, rendering 7164
  - formic acid, infectivity 2413
  - hamsters, vagus nerve 4167
  - meat byproducts, infectivity 2411
  - mice, latency 5661
  - prions, monoclonal antibodies 4998
  - rendering, efficacy 5666
- Scrotum**, bulls, thermoregulation 2013
- Seasons**
  - buffaloes, haematology 4600
  - Nematoda, survival 4285
  - pigs, infertility, Germany 5919
  - sheep, breeding season, Uruguay 7352
- Sebum**, cattle, *Haematobia irritans* 1031
- Sedation**
  - cats, digestive tract motility 8906
  - cattle, drug combinations 4553
  - dogs, romifidine 7449
  - ferrets
    - acepromazine 8195
    - diazepam 8195
    - drug combinations 8196
    - xylazine 8195
  - sheep
    - clonidine 2829
    - diazepam 2829
    - ST-91 2829
- Selenium**
  - bovine mastitis, vitamin E 791
  - cattle 8081
    - blood serum, New Zealand 6765
    - Estonia 3518
    - laboratory methods 6098
    - liver, New Zealand 6765
    - lymphocytes 2751, 2755
    - mastitis 2211, 3086
    - neutrophils 2755
    - newborn animals 6650
    - nutrient deficiencies, sudden death 5490
    - progesterone 4585
    - thyroid hormones 8080
  - ducks, poisoning 491
  - fowls, detoxicants 6675

**Selenium cont.**

- Ictalurus punctatus*, *Edwardsiella ictaluri* 1474
- immune response 8081
- pheasants, poisoning 5932
- pregnancy 8081
- rabbits, antioxidants 1235
- sheep
  - animal production 5276
  - coccidiosis 1705
  - feed supplements 1879
  - glutathione peroxidase 612
  - soil chemistry 476
  - pregnancy, Spain 5192
- Semen**
  - buffaloes
    - bacteria, India 8306
    - fungi 1000
  - cattle
    - bacteria, India 5400
    - heat stress 1170
    - lipoproteins 2024
  - porcine reproductive and respiratory syndrome virus, polymerase chain reaction 927
- Senecio**, cattle, poisoning 1913
- Senegal**
  - cattle
    - Anopheles gambiae* 7911
    - Anopheles arabiensis* 7911
  - goats, *Eimeria* 1018
  - poultry diseases 3068
- Septicaemia**
  - cattle, *Escherichia coli* 7624
  - dogs, diagnosis 1116
  - fowls
    - Escherichia coli* 7624
    - Spain 6191
    - Hafnia alvei* 780
  - goats, *Mycoplasma* 4840
  - horses, gentamicin 7977
  - Penaeus*, *Vibrio gazogenes*, China 3003
  - rainbow trout, *Aeromonas*, Kenya 3866
- Serine**, pancreatic necrosis virus, coat proteins 7151
- Serositis**
  - ducks, *Riemerella anatipestifer*, Taiwan 8347
  - geese, *Riemerella anatipestifer*, Taiwan 8347
- Serotonin**
  - diarrhoea, *Salmonella typhimurium* 770
  - horses
    - arteries 5278
    - vasoconstriction 5278
- Serpulina**
  - cell membranes, serine proteases 1539
  - dogs, new species 8422
  - flagella, proteins 157
  - fowls, disease models 6266
  - guineapigs, Belgium 5517
  - pigs
    - antibiotics 4830
    - colitis, UK 4829
    - drug resistance 4830
    - identification 8421
    - new species 836
    - pathogenicity 4831
    - restriction endonuclease analysis 156
    - restriction fragment length polymorphism 3132
  - Serpulina alvinipulli*, fowls 8423
  - Serpulina pilosicoli*
    - genetic analysis, Papua New Guinea 8424
    - mice, experimental infections 5521
    - pheasants, USA 4001
    - pigs, polymerase chain reaction 4832
    - surface antigens 7697
  - taxonomy 835
- Serpulina hyodysenteriae**
  - cytokines 155
  - diagnostic techniques 1540
  - diarrhoea, risk factors 6860
  - DNA 154
  - drug resistance 1540, 5518, 6265
  - flagella 1537
  - genome analysis, extracytoplasmic proteins 5519
  - haemolysins 5520
  - mice, experimental infection 5522



**Serpulina hyodysenteriae** *cont.*

- outer membranes, cholesterol 1538
- polymerase chain reaction 1356
- recombination 834

**Serratia**

- cats, humoral immunity 7653
- cattle, mastitis, Italy 3103

**Sesamoid bones**

- horses
  - anatomy 2856
  - histomorphology 3667
  - morphology 3428
  - navicular disease 5783
  - radiography 5783

**Sex differentiation disorders**, goats, pseudohermaphroditism 5916**Sexual maturity**, cattle, progesterone 7465**Sheep**, conferences 700**Sheep diseases**

- Australia 5809
- books 4698
- Brazil, reproductive efficiency 5808
- Cameron 2630
- disease prevalence, Nigeria 7996
- reviews 7253

**Sheep housing**

- heart rate 6077
- stress 6077

**Sheep pox**

- immunostimulants, levamisole 7736
- non-specific immunostimulation, PIND-ORF 7737

**Sheep pox virus**

- Jordan 3190
- viral antigens, characterization 2287

**Shigella**, *Macaca*, immunosuppression 3075**Shock**, goats, endotoxins, lipid peroxidation 7998**Shoulders**

- cats, joint diseases 3461
- dogs
  - cartilage 599
  - joint diseases 3461

**Sialidase**

- Haemophilus parasuis* 32
- influenzavirus, nucleotide sequences 8466
- rubulavirus, pigs, molecular conformation 4928
- swine influenzavirus, nucleotide sequences 198

**Silage**

- cattle
  - dwarfism 7249
  - joint diseases 7249
  - cattle diarrhoea 4441
  - fish silage, pigs, stomach ulcers 5109
  - helminth ova, survival 1756
  - Lolium*, *Cryptosporidium* 1020
  - reindeer, T lymphocytes 3579

**Siluridae**, Iridoviridae, characterization 8558**Siluriformes**

- Clarias lazera*, Digenea, Egypt 2506
- fluoroquinolones, drug residues 8144

**Simuliidae**

- cattle, Uganda 1731
- fowls, Uganda 1731
- horses, Switzerland 5044

**Siphonaptera**

- cats
  - fipronil 7908
  - Irish Republic 7905
  - Northern Ireland 7905
- dogs
  - fipronil 7908
  - France 6489
  - Irish Republic 7905
  - Northern Ireland 7905
- Echinophaga gallinacea*, USA 4238

**Skin**

- budgerigars
  - desmins 635
  - vimentins 635
- cats
  - Langerhans cells, migration 5232
  - proteins 2862
  - surface antigens 1213
  - cattle, T lymphocytes 1207
  - chamois, immunohistochemistry 7210
  - horses, mammary glands 6051
  - quails
    - turpentine, inflammation 5941

**Skin** *cont.***quails** *cont.*

- xylene, inflammation 5941
- sheep
  - insulin-like growth factor, hormone receptors 3674
  - lymphocytes 6694
  - morphology 6027
- trout
  - chloramine-T 3546
  - formaldehyde 3546

**Skin diseases**

- Chelonia mydas*, fibropapillomatosis 959
- crocodiles
  - Australia 2231
  - pathology 7692
- dromedaries, Poxviridae, Kenya 3274
- fishes, solar radiation 453
- gerbils, *Acarus farris* 359
- goats
  - Demodex caprae* 7928
  - papillomavirus 7081
  - Sarcoptes scabiei* 7929
- Limanda limanda*
  - lymphocystis 452
  - papilloma 452
  - ulcers 452
- mice, *Corynebacterium* 7682
- Mirounga angustirostris*, USA 441
- Morone*, stress 5159
- Psittaciformes, *Mycobacterium genavense* 135
- Salmo trutta*, ultraviolet radiation 1853
- Salmonidae
  - Flavobacterium*, Finland 177
  - Vibrio*, Iceland 2999
- Stizostedion vitreum*
  - Retroviridae 4986
  - sarcoma 5877

**Skin diseases of cats**

- acquired skin fragility, staining 5142
- allergic dermatitis, T lymphocytes 8039
- allergic reactions, books 8282
- allergies, IgG 3485
- asthenia, staining 5142
- Croatia 5837
- histology 3783
- Malassezia pachydermatis*, thymoma 1009
- mast cell tumours
  - histopathology 8071
  - survival 8071
- Microsporum canis* 1683, 5674
- inactivated vaccines 6453
- Japan 2423
- Otodectes cynotis*, flumetasone 8642
- squamous cell carcinoma, phototherapy 5175

**Skin diseases of cattle**

- bovine diarrhoea virus, Israel 6348
- deltamethrin 5741
- Dermatophilus congolensis*, extracellular products 3124
- fenvalerate 5741
- hooves, *Treponema* 6988
- Trichophyton verrucosum*, live vaccines 4174

**Skin diseases of dogs**

- allergic reactions, books 8282
- amoxicillin 1823
- atopic dermatitis, synthetic prostaglandins 7266
- atopy, Italy 1835
- autoimmune diseases 5136
- bacterial counting
  - detergent scrub 7656
  - swabs 7656
- copper, deficiency diseases 478
- Croatia 5837
- Ctenocephalides felis*, imidacloprid 4239
- Demodex*
  - amitraz 5052
  - levamisole 5052
- Demodex canis*, India 4254
- dermatitis
  - ELISA 8746
  - skin tests 8746
- dermatofibrosis, India 1828
- ectodermal dysplasia 5836
- epidermal necrolysis, histopathology 8018

**Skin diseases of dogs** *cont.*

- erthema multiforme, histopathology 8018
  - histiocytoma, major histocompatibility complex 6637
  - histology 3783
  - Malassezia pachydermatis*, Brazil 8581
  - mucinosis, Shar Pei 7267
  - neoplasms
    - differentiation 5171
    - Slovakia 6635
  - nodular dermatofibrosis, German Shepherd 1114
  - otitis, aetiology 423
  - P-selectin 5137
  - pruritus, mites 7212
  - pyoderma
    - doxycycline 7659
    - neutrophils 8853
    - proteinuria 7258
    - Staphylococcus intermedius* 7655
    - France 6219
  - Staphylococcus* 4789
  - Staphylococcus intermedius*
    - antibiotic sensitivity 7658
    - humoral immunity 100
  - Stevens-Johnson syndrome, histopathology 8018
  - zinc, deficiency diseases 478
  - zinc-responsive dermatosis 421, 1882
- Skin diseases of horses**
- carcinoma, drug therapy 2678
  - dermatophytes, *Staphylococcus* 7175
  - differential diagnosis 1074
  - drug therapy, adverse effects 1910
  - mycosis fungoides, case reports 8057
  - pigmentation disorders 4407
  - sarcoids 4408
  - summer eczema, homeopathy 5781
  - sweet itch 4311
- Skin diseases of pigs**
- dermatitis and nephropathy syndrome 5113
  - USA 4363
  - mange, diagnosis 5744
- Skin diseases of poultry**
- contact dermatitis, epidemiology, UK 6619
  - Dermanyssus gallinae*, Japan 4252
  - fowls, haemangiomas 470
  - Ornithonyssus sylviarum*, Japan 4252
- Skin diseases of sheep**
- carcinoma, Spain 2681
  - Corynebacterium pseudotuberculosis*, caseous lymphadenitis 2223
  - dermatitis, *Ctenocephalides felis*, Israel 1030
  - Dermatophilus congolensis*
    - extracellular products 3124
    - immunogenetics 1528
  - mange, ivermectin 6517
  - photosensitization 5218
  - Pseudomonas aeruginosa*, disease resistance 710
  - Psoroptes ovis*, conferences 358
  - Staphylococcus aureus*, Spain 3077
- Skin glands**, cattle, naso-labial glands 4619
- Skin grafting**, dogs, humerus 8995
- Skin temperature**
- buffaloes, summer, India 1993
  - horses, environmental impact 1995
- Skin tests**
- cattle, tuberculosis 141
  - dogs
    - dermatitis 8746
    - propofol 4557
  - horses
    - respiratory diseases 7978
    - skin diseases 7978
  - pigs
    - Mycobacterium* 2224
    - Rhodococcus equi* 2224
- Skull**
- dogs
    - morphology 3715
    - osteochondrosarcoma 3506
  - Rhinoceros*, anatomy 2884
- Skunks**, rabies, latent infections 1574
- Slatted floors**, dairy cattle, pododermatitis 1090
- Slaughter**
- animal welfare 3776

**Slaughter cont.**

- cattle, microbial contamination 1352
- fowls
  - bacteria 663
  - contamination 2913
  - haemorrhage 8980
  - meat quality 1354
  - shackling 8950
- freshwater fishes
  - animal welfare 4671
  - meat quality 4671
- goats, surveys, Gambia 5108
- pigs
  - carcasses, microbial flora 662
  - electronarcosis 3774
  - stress 3724, 6095
- poultry, bacterial count 5363
- rabbits, stunning 3775
- sheep, surveys, Gambia 5108

**Slovakia**

- cattle
  - papilloma
  - environmental factors 5161
  - lymphocytes 5161
- dogs
  - Encephalitozoon cuniculi* 3368
  - neoplasms 6635
- goats, Nematoda, drug resistance 6538
- horses, Nematoda, drug resistance 6538
- sheep, Nematoda, drug resistance 6538
- wild animals, *Legionella*, reservoir hosts 8328

**Slovenia**

- cattle
  - bovine herpesvirus, immunodiagnosis 209
  - mastitis 1497
  - thiouracil, thyroid gland 8880
- foxes, rabies 190
- pigs
  - Mycobacterium avium* 6253
  - thiouracil, thyroid gland 8880
- poultry, *Mycobacterium avium* 6253
- Salmonidae
  - haematopoietic necrosis virus 8559
  - pancreatic necrosis virus 8559

**Small animal practice**

- books 3815, 4702
- cats, databases, Sweden 7565
- conferences 705, 7572
- dogs, databases, Sweden 7565
- neoplasms, surgery 7309

**Smooth muscle**

- cattle, reticular groove 8908
- dogs, urethra 1318
- horses, ileum 2845

**Snake bites**

- cats, Australia 8027
- cattle, Brazil 1088
- dogs
  - Australia 8027
  - Bothrops alternatus* 4494

**Snakes**

- Crotalus unicolor*, ophidian paramyxovirus 241
- Cryptosporidium*, disease transmission 5709
- ketamine
  - cardiovascular response 6740
  - respiration 6740
- venoms, erythrocytes 500

**Social behaviour**

- cattle
  - calf housing 646
  - dairy herds 2899
  - housing 7522
- fowls
  - flocks 6084
  - oviposition 4651
  - poultry housing 7526
- Macaca*, cell mediated immunity 7402
- pigs
  - housing 6079
  - stress 5307
- rainbow trout, fin damage 8781

**Sodium**

- cattle, diarrhoea 7992
- myocardium, ketamine 7431

**Sodium bicarbonate**

- cattle, diarrhoea 5189
- horses, alkalosis 7428

**Sodium chloride**

- Anseriformes, poisoning, USA 1188
- horses, hypovolaemia 7234
- rainbow trout, eggs, *Saprolegnia* 1007

**Soil**

- cattle, anthelmintics 8665
- goats, blood chemistry, India 613
- selenium, sheep, glutathione peroxidase 476

**Soil pollution**, dieldrin, sheep 1195**Solanaceae**, *Solanum malacoxylon*, rabbits 4497**Solar radiation**

- cattle, semen 1170
- fishes, sunburn 453

**Soleidae**, *Solea senegalensis*, birnavirus, Spain 5659**Solid wastes**

- hatcheries, chemical composition 2885
- Salmonella typhimurium*, survival 2056

**Somatic cell count**

- bovine mastitis 793
- Italy 4805
- Netherlands 790

**cattle**

- bacteria 4667
- Finland 5362
- Japan 2916
- lactation stage 2210, 4667
- mastitis 2205, 2208, 6227
- milk production 395
- parity 4667
- Staphylococcus* 6943
- USA 3769
- vaccination 8358
- cost analysis, dairy hygiene 1321
- goats
  - lactation 3675
  - mastitis 113, 3099
- seasonal variation, Slovenia 1497
- sheep, mastitis 6227
- statistical analysis, milk hygiene 4668

**Somatoliberin**

- pigs
  - growth 4510
  - immune system 4510
  - placenta 2848
  - somatotropin 4580

**Somatomedin**

- cattle
  - newborn animals 3662
  - Theileria sergenti* 8626

**dogs**

- gluten 7334
- restricted feeding 8221
- fowls, ontogeny 1283
- horses, chondrocytes 2859
- insulin-like growth factor
- cats, feline immunodeficiency virus 945
- fowls, protein synthesis 5895

**pigs**

- endotoxaemia 67
- receptors 2852

**Somatostatin**, pigs, somatotropin 4580**Somatotropin**

- cattle 5327
  - cachexia 7886
  - castration 8877
  - culling, USA 8172
  - drug residues 6672
  - fatty liver 3434
  - growth 8877
  - haematology 1239
  - heat stress 6741
  - lipid metabolism 2806
  - mastitis 3968
  - milk yield 4540, 6741
  - newborn animals 3662
  - receptor deficiency 4334
  - Theileria sergenti* 8626
- Chrysophrys sarba*, phagocytosis 2778
- Dicentrarchus labrax*, phagocytes 4517
- dogs
  - deficiency 7263
  - fractures, healing 5118
- fowls
  - coccidiosis 5695
  - immunostimulation 5027
  - insulin-like growth factors 1284
  - nonspecific immunostimulation 5695

**Somatotropin cont.****fowls cont.**

- pituitary 3661
- goats, milk yield 538
- horses
  - age 4578
  - blood chemistry 8167
  - breeds 4578
  - exercise 3613
  - haematology 8167
  - heart rate 8167
  - insulin-like growth factor 7461
  - osteocalcin 7461

**pigs**

- binding proteins 2852
- blood sugar 8166
- embryonic development 1960
- endotoxaemia 67
- growth 3612
- insulin 8166
- receptors 2852
- rainbow trout, vaccination 519

**sheep**

- autoregulation 2853
- pregnancy toxemia 5200
- secretory cells 593

**Sorbitol**, sheep, stress 407**Soricidae**, *Sorex araneus*, orthopoxvirus, Norway 6415**Sounds**, pigs, avoidance 8964**South Africa**

- carnivores, diets 644
- cats, *Coxiella burnetii* 4846
- cattle
  - anaplasmosis 856
  - babesiosis 856
- cattle diseases, Ixodidae 1737
- elephants, vaccine development 2362
- epidemiological surveys, wild animals 1555
- goats
  - Amblyomma*, heartwater 2259
  - Cowdria*, heartwater 2259
  - Ehrlichia*, heartwater 2259
- pigs, *Escherichia coli* 3049
- reptiles, *Salmonella* 3943
- Rhinocerotidae
  - ectoparasitoses 2581
  - helminthoses 2581

**sheep**

- Amblyomma*, heartwater 2259
- Cowdria*, heartwater 2259
- Ehrlichia*, heartwater 2259
- poisonous plants 3553, 6680
- rafoxanide, *Haemonchus contortus*, drug resistance 2558
- Synceros caffer*, *Parafilaria bassoni* 3398

**South America**, cattle, *Mycobacterium bovis*, DNA fingerprinting 6979**Soyabeans**, cattle, allergic reactions 5880**Spain**

- Capra pyrenaica*, *Babesia ovis*, seroprevalence, Spain 8619
- cats, helminths, disease prevalence 8690
- cattle
  - Dicrocoelium dendriticum*, isoenzymes 8650
  - Theileria annulata* 333, 7896
  - Trichostrongylus axei*, disease prevalence 8587
- dogs
  - Brucella*, seroprevalence 6864
  - Dirofilaria immitis*, disease prevalence 8689
  - Leishmania infantum* 8591
- domestic animals, dermatophytes 2421
- fowls, *Escherichia coli* 4774
- goats
  - caprine arthritis encephalitis virus 4908
  - Cryptococcus neoformans* 4171
  - Dicrocoelium dendriticum*, isoenzymes 8650
  - Mycobacterium paratuberculosis* 6254
- horses, *Culicoides*, seasonal fluctuations 2478
- Ichthyophonus*, disease prevalence 2416
- Mouflon, *Babesia ovis* 8623
- Pagrus auratus*, pasteurellosis 2156
- pigs, *Chlamydia* 172



- Spain cont.**  
 rabbits, myxoma virus 8517  
 sheep  
*Cooperia* 2555  
*Dicrocoelium dendriticum*, isoenzymes 8650  
 foot rot 3892, 4354  
*Haemonchus* 2555  
*Mycobacterium paratuberculosis* 6254  
*Nematodirus* 2555  
 selenium, pregnancy 5192  
*Teladorsagia* 2555  
*Trichostrongylus* 2555  
*Theileria annulata*, cattle, *in vitro* culture 332
- Spermatogenesis**  
 cattle  
 oxytetracycline 4521  
 phenylbutazone 4521  
 streptomycin 4521  
 sheep, tunicamycin 8108
- Spermatozoa**  
 cattle, antibodies 5197, 5907  
 dogs  
 abnormalities 4475  
 asthenozoospermia 8094  
 HCG, male infertility 8826  
 image analysis 4475  
 teratozoospermia 8094
- Sphenisciformes**  
 blood chemistry, zoo animals 3706  
 haematology, zoo animals 3706  
*Plasmodium*, USA 1023
- Spinal cord**  
 dogs, empyema 8011  
 fowls, nuclear bodies, wings, amputation 8920  
 horses, myelography 6827  
*Oncorhynchus kisutch*, congenital abnormalities, Chile 7292  
 sheep, anatomy 629
- Spinal diseases**  
 Atlantic salmon, Norway 3495  
 cattle  
 muscular atrophy 393, 4353  
*Parelaphostrongylus tenuis* 1752  
*Dicentrarchus labrax*, water currents 7293  
 dogs  
 cauda equina compression syndrome 5116  
 disc extrusion 1113  
 electrophysiology 5827  
 fine needle aspiration 6840  
 fracture fixation 3806  
 hemilaminectomy 1375  
 intervertebral discs 413, 2954  
 myelography 1113  
 proteinase inhibitors 5823  
 surgery 1826, 6592  
 treatment 422  
 wobblers syndrome, surgery 5121  
 horses  
 cervical compression 391  
 fractures 8708  
 melanoma 5160  
 osteochondrosis 1792  
 scintigraphy 8709  
 surgery 8712  
 turkeys, embolism 8774
- Spine**  
 dogs  
 ligaments 4626  
 radiography 1345  
 surgery 3473  
 horses, anatomy 1309
- Spiramycin**  
 cattle, respiratory diseases 3872  
 pigs, pharmacokinetics 8865
- Spirillaceae**, lions, Namibia 6146
- Spirochaetales**  
 fowls, intestinal diseases 6264  
 pigs, diarrhoea, risk factors 6860  
 taxonomy 835
- Spleen**  
 cattle, proteinases 1292  
 fowls  
 embryonic development 5234  
 germinal centre 8241  
 infectious bursal disease virus 8548
- Spleen cont.**  
 fowls cont.  
 postnatal development 5234  
 horses  
 blood plasma 2005  
 erythrocytes 2005  
 exercise 2005  
 pigs, binding proteins 8930  
 sheep, calcium binding proteins 7475
- Splenectomy**  
 dogs  
 case reports 430  
 pathology 5830
- Splenic diseases**  
 dogs  
 biopsy 8745  
 haemangiosarcoma 8796  
 neoplasms 2684  
 surgery 5830  
 torsion 430, 8748  
 ultrasonic diagnosis 8748
- Spongiform encephalopathy**  
*Acinonyx jubatus*, France 284  
 amyloid, DNA 7167  
 cats, Italy 8570  
*Cervus elaphus*, chronic wasting disease, USA 8767  
 diagnostic techniques, monoclonal antibodies 6443  
 experimental infection, prion proteins 3312  
 fowls, UK 286  
 lemurs, isolation 3313  
 mice, CJD 1673  
 pathogenesis, reviews 276  
 pigeons, paramyxovirus 4980
- Sporothrix**  
 Felidae, wild animals, Brazil 3123  
 horses, Iran 6454  
 Primates, wild animals, Brazil 3123  
 Procyonidae, wild animals, Brazil 3123
- Sports horses**  
 body fluids 6000  
 doping, legislation, USA 5385  
 electrolytes 6000  
 exercise 6000
- Spumavirus**  
 cats  
 ELISA 950  
 feline foamy virus 8510  
 nucleotide sequences 951
- Stables**  
 horses  
 dust 8957  
 respiratory diseases, environmental control 5091
- Stachybotrys**  
 donkeys, Morocco 295  
 fowls  
 blood chemistry 3330  
 pathology 3330  
 horses, Morocco 295  
 mules, Morocco 295
- Staining, Bordetella bronchiseptica** 5
- Stallions**  
 bone diseases  
 heritability 4313  
 radiography 4313
- Staphylococcus**  
 bovine mastitis, tiamulin 4800  
 cats  
 amoxicillin 6164  
 marbofloxacin 6164  
 respiratory diseases 6164  
 cattle  
 characterization 2198  
 chlorhexidine 2196  
 drug resistance 6940  
 haemolysins, India 1493  
 iodine 2196  
 mastitis 114, 1477, 6940, 6943-6944  
 antibiotics 6941  
 coagulase negative staphylococci  
 fowls, China 782  
 sheep  
 mastitis 8381  
 polysaccharides 8381  
 dogs, diagnostic techniques 7656  
 drug resistance  
 cattle, mammary glands 4799  
 plasmids 7660
- Staphylococcus cont.**  
 ELISA, milk 6946  
 fowls  
 environment 5469  
 methicillin resistant, Japan 781  
 mortality 5469  
 systemic infections 8373  
 goats  
 agglutination test 2183  
 exoproteins 3962  
 ribotyping 5477  
 growth factors 2192  
 heat shock proteins 2192  
 identification, sheep, mastitis 4798  
 milk proteins 2192  
 nucleotide sequences, Japan 1479  
 pigs, haemolysins, India 1493  
 polymerase chain reaction 8372  
 ribosomal RNA, intergenic spacers 1491  
 rumen, deer 1480  
 sheep  
 disease resistance 3959  
 drug resistance 2197  
 mammary glands 3960  
 mastitis 3957  
 toxins 2194
- Staphylococcus aureus**  
 bovine mastitis  
 drug resistance, Belgium 787  
 economics, USA 3958  
 laboratory diagnosis 789  
 Zimbabwe 8382  
 cattle  
 bulk milk 3096  
 ciprofloxacin 116  
 danofloxacin 116  
 enterotoxins 6231  
 genetic diversity 788  
 immune response 2193  
 lymphocyte transformation 6234  
 mammary glands 5476  
 man 3096  
 mastitis 115, 2195, 3091, 3093-3094, 6231, 6234  
 Finland 6945  
 USA 3095  
 Yugoslavia 5474  
 milk 3093  
 strains, Scandinavia 2199  
 teat skin 8370  
 colistin, enrofloxacin 3839  
 domestic animals  
 enterotoxins 3092  
 milk 3092  
 ELISA 5468  
 fowls  
 carcasses 663  
 DNA fingerprinting 2186  
 drug resistance 4778  
 kidney diseases 8355  
 horses  
 drug resistance 1478, 1494  
 opportunistic infections 7175  
 septic arthritis 5467  
 mastitis, drug resistance 3961  
 milk, isolation, Trinidad and Tobago 3096  
 sheep, abscesses, Spain 3077  
 teats, disinfectants 786  
 zebu, bladder, Nigeria 2979
- Staphylococcus hyicus**  
 cattle, staphylokinase 8371  
 fowls, staphylokinase 8371  
 horses, opportunistic infections 7175  
 pigs  
 staphylokinase 8371  
 virulence 2184
- Staphylococcus intermedius**  
 dogs  
 antibiotic sensitivity 7658  
 anus 7655  
 fusidic acid 7657  
 humoral immunity 100  
 neutrophils, phagocytosis 2185  
 nose 7655  
 pyoderma 7655  
 France 6219  
 skin diseases 100  
 urolithiasis 7259, 7283
- Starvation**  
 cattle, fluid therapy 1255

**Starvation cont.**

- fowls
  - blood chemistry 1884
  - transportation 1328
- horses, therapeutic diets 7323

**Statistical analysis**

- horses, sampling 1788
- parasite burdens 8694
- probability, biochemistry 5322

**Stenosis**

- cattle, mammary glands 8273
- dogs

- aorta 8022
- trachea 1117

- horses, jugular vein 5794

**Stephanurus**, pigs, India 2571**Sterilization**

- blood plasma, hormones 2929
- dogs, Germany 1371

**Steroid hormones**

- estradiol, fowls, nesting 8213
- Falco cherrug*, blood sampling 8983
- goats

- pregnancy 2851
- sex differences 2851

- horses, testes 4584

- prasterone, rats, fatty liver 7336

**Steroids**

- corticoids, horses, keratouveitis 8707
- finasteride
  - dogs
    - prostate 8168
    - testosterone 8168

**Stifle**

- dogs
  - anatomy 6828
  - arthrotomy 569
  - conduction anaesthesia 569
  - cranial cruciate ligament rupture 2663
  - forces 418
  - magnetic resonance imaging 6828
  - meniscus
    - glycosaminoglycans 5324
    - water content 5324
  - postoperative complications 8023
  - stabilization 6112
  - surgery, assessment 8752
  - trauma 8024
- horses
  - anatomy 8941
  - diagnostic ultrasound 6830
  - radiography 6830
- ligaments, dogs, radiography 5132

**Stomach**

- cats
  - diazepam 3620
  - Helicobacter* 8324
  - stomach emptying 6752
- dogs
  - electrosurgery, healing 7553
  - emptying 2908
  - radiography 2908
- horses
  - acetaminophen 8208
  - cisapride 8177
  - endotoxaemia 8177
  - gastrointestinal agents 8208
  - pH 8209
  - ranitidine 8209
  - stomach emptying 8208
- pigs
  - Arcobacter* 1413
  - Helicobacter* 1413

**Stomach diseases**

- buffaloes, functional disorders 8726
- cats, *Helicobacter* 2129, 7584
- cattle
  - abomasal displacement 1799
  - acupuncture 4347
  - Fusobacterium necrophorum* 4761
  - left abomasal displacement 3436
  - surgery 6580
- dogs
  - gastric dilatation 5135
  - gastric dilatation volvulus 8996
  - gastric dilation volvulus 8009
  - genetics 410
  - Helicobacter* 1414, 7584
  - Helicobacter salmonis*, congenital infection 6873
  - neoplasms 8803

**Stomach diseases cont.**

- dogs cont.
  - Pneumonyssoides caninum* 8028
  - ultrasonic diagnosis 8803
- horses, carcinoma 1138

**Stomach ulcers**

- cattle 1875
- horses
  - diagnosis 2604
  - omeprazole 2814
  - subjective evaluation 2604
- pigs

- Bacillus* 7587
- diets 7587
- fish silage 5109
- growth 3454
- Helicobacter heilmannii* 7587
- Lactobacillus* 7587

**Stomatitis**, *Testudo*, herpesvirus 242**Stomoxys**

- cattle
  - insect control, Sweden 6497
  - USA 7913
- pigs, insect control, Sweden 6497
- sheep, immune response 7901

**Strabismus**, cattle, inheritance 1814**Streptococcaceae**, *Lactococcus garvieae*, polymerase chain reaction 6937**Streptococcus**

- biology 4791
- cats
  - amoxicillin 6164
  - marbofloxacin 6164
  - respiratory diseases 6164
- cattle

- drug resistance 6940
- mastitis 114, 6940
  - antibiotics 6941
- milk, New Zealand 101
- chick embryos, defence mechanisms 3081

- dogs, urolithiasis 7283

**man**

- drug resistance 1481
- vancomycin 1481
- mice, defence mechanisms 3081
- Oreochromis*, pathogenicity 3079
- pigeons

- amoxicillin 8375
- virulence 3078

**pigs**

- Japan 3951
- new species 784
- rainbow trout, ammonia, immunization 102
- ribosomal RNA, intergenic spacers 1491
- strains, diagnostic techniques 106
- Streptococcus porcinus*, characterization 6933

**Tilapia**

- epidemiology 1483
- restriction fragment length polymorphism 104
- trout, restriction fragment length polymorphism 104
- turkeys
  - drug resistance 1481
  - vancomycin 1481

**Streptococcus agalactiae**

- cattle
  - mastitis
    - Canada 111
    - Yugoslavia 5474
- mice, epidemiology 6221
- sheep, antibacterial agents 6938
- teats, disinfectants 786

**Streptococcus dysgalactiae**

- cattle, mastitis, Israel 6939
- mammary glands, epithelium 4795
- plasmin 6934
- plasminogen 6934
- restriction endonuclease analysis, strain differences 105

**Streptococcus equi**

- binding proteins, antigens 5471
- epidemiology 1485
- foxes, immunization, Poland 3088
- haemolysins, characterization 7661
- horses
  - detection 5470
  - diagnosis 5470

**Streptococcus equi cont.**

- lymphadenitis, Japan 2187
- mice, immunization 5471
- monkeys, Indonesia 783
- pigs, Indonesia 783
- polymerase chain reaction 1482
- proteins

- amino acid sequences 4793
- immune response 3950

- strangles, Japan 4794

**Streptococcus suis**

- cattle, virulence 3083
- DNA fingerprinting 1487
- DNA sequencing 8376
- drug resistance, Denmark 6220
- heat shock proteins 785
- immunization, live vaccines 3080
- Japan 2188
- man, virulence 3083
- mice, disease models 2189
- monoclonal antibodies 1484
- pigs

- ampicillin 1486
- colonization 3082
- serotypes, Spain 6935
- sulfadimidine 1486
- vaccination 1488
- virulence 3083

- serotypes 6222
- sialic acids 107
- vertical transmission 1487

**virulence**

- capsule 3952
- serotypes 4792

**Streptococcus uberis**

- cattle
  - mastitis 109, 7663
  - Brazil 4797
  - New Zealand 5473
- in vitro* culture, surface proteins 3955

**Streptococcus zooepidemicus**

- cell culture, bacterial proteins 103
- horses, endometritis 5903

**Streptomycin**

- cattle
  - drug residues 3045
  - mammary glands, drug combinations 1226
  - spermatogenesis 4521
- Dicentrarchus labrax*, *Mycobacterium marinum* 6982
- fowls, feed supplements 2789

**Stress**

- Arripis trutta*, capture 3711
- Atlantic salmon
  - handling 641
  - immunization 2780
  - muscles 641
- bass, saline water 1852
- buffaloes, uterine torsion 1173, 8092
- carp
  - lactoferrin 7457
  - transport 2891-2892
- Catostomus commersoni*
  - handling 8247
  - transport 8247
- cats, etomidate 566
- cattle
  - branding 6066-6067
  - castration 2896
  - dehorning 5990, 6111, 6730
  - feeding 6794
  - housing 6794
  - immunotherapy 401
  - measurement 3721
  - pheromones 6806
  - progesterone 1280
  - sucking 7523
  - transport 3563
    - pancreozymin 5348
  - transport of animals 3432
  - weaning 3563
- Cervus elaphus*
  - abattoirs 4643
  - lactate dehydrogenase 2023
- dogs
  - behaviour 8968
  - heart rate 8968
  - hydrocortisone 8968
- Felidae, immobilization 5305
- fishes, books 1383



**Stress** *cont.*

- fowls
  - animal behaviour 3709
  - ascorbic acid 8204
  - catecholamines 1340, 3709
  - corticosterone 1340
  - heterocyte lymphocyte ratio 1844
  - housing 2068
  - meat quality 1354, 8262
  - oviposition 6010
  - vaccination 1134
- foxes
  - adrenal glands 6758
  - behaviour 6758
  - cages 6064
  - hyperthermia 3723
- horses
  - anaesthesia 6727
  - halothane 8897
  - inflammation 2665
  - surgery 6727
  - transport of animals 7512
- Morone*
  - blood chemistry 2889
  - handling 2889
  - skin ulcers 5159
- mouflon
  - blood chemistry 8951
  - capture 8951
- Odocoileus virginianus*, capture 1324
- Pagrus pagrus*, immune response 2775
- pigs
  - abattoirs 3724
  - behaviour 6589
  - blood chemistry 5307
  - body temperature 6069
  - breed differences 2901
  - cortisol 1282
  - heat shock proteins 6776
  - housing 2064, 7505
  - immune response 8845
  - meat quality 645
  - noise 6809
  - performance 5307
  - respiratory diseases 6589
  - slaughter 4637, 6095, 6809
  - social behaviour 5307
  - susceptibility 5887
  - transport 4637, 6809
  - tumour necrosis factor 513
  - vibration, heart rate 5315
  - vocalization 6083
  - weaning 2064, 3745
- rainbow trout
  - blood coagulation 1935
  - cortisol 2774
  - glucans 1933
  - leukocytes 2774
  - phagocytosis 1935
- red deer
  - anthrozoology 7511
  - restraint 7511
  - transport 7510-7511
- Salmonidae, handling 7518
- sheep
  - blood chemistry 407
  - endorphins 6759
  - housing 6077
  - hydrocortisone 6759
  - pituitary hormones 4575
  - transport of animals 8952
- Sparus auratus*, immune response 1936
- turbot, handling 5351
- turkeys
  - humidity 1268
  - temperature 1268

**Strigiformes**

- elbows, dislocations 4691
- mortality, USA 8050
- salmonellosis, Italy 4787

**Strongylidae**

- horses
  - anthelmintics, Australia 7943
  - drug resistance, Denmark 7942
  - feral herds, USA 4195
  - Greece 2521
  - ivermectin, Iceland 7941
  - mixed infections 5756
  - moxidectin 6537
- sheep, parturition 2560

**Strongyloides**

- pigs, ivermectin 5770
- sheep
  - arrhythmia 6545
  - ivermectin 6545

**Strongylus**

- horses
  - immunohistochemistry 8662
  - ivermectin 5069
  - moxidectin 5069
  - pyrantel embonate 5069

**Sturgeons**

- heart, steatitis 5861
- iridovirus
  - Europe 4163
  - pathogenesis 4989
  - viral replication 4989

**Sucking**

- cattle
  - restraint of animals 7523
  - stress 7523
- pigs, group housing 8965

**Sudan**

- cattle
  - brucellosis
    - disease prevalence 715
    - symptoms 715
  - dromedaries
    - brucellosis
      - disease prevalence 715
      - symptoms 715
    - contagious ecthyma virus 877
  - Mycobacterium farcinogenes*, drug resistance 825
  - Mycobacterium senegalense*, drug resistance 825
  - Nocardia farcinica*, drug resistance 825
  - sheep diseases, Ixodidae 7924
- Suiformes**, *Potamochoerus porcus*, *Cowdria ruminantium* 6285
- Suipoxvirus**, in vitro culture, host range 7735
- Sulfadiazine**, guinea fowls, pharmacokinetics 2790
- Sulfadimethoxine**
  - Aeromonas salmonicida* 1949
  - Atlantic salmon, pharmacokinetics 1949
  - fowls, pharmacokinetics 5245
- Sulfadimidine**
  - buffaloes, pharmacokinetics 1952
  - cattle, drug residues 3767
  - dogs, tears 3590
  - goats
    - pharmacokinetic 1953
    - water deprivation 1953
  - milk, drug residues 1231
  - pigs
    - drug residues 8157
    - pharmacokinetics 1486, 8872
  - sheep, saliva, pharmacokinetics 5265

**Sulfadoxine**

- goats
  - pharmacokinetics 5264
  - tolbutamide 3602

**Sulfamethoxyypyridazine**, sheep, usage, Norway 7251**Sulfamonomethoxine**, fowls, pharmacokinetics 5245**Sulfaquinolaxaline**, fowls, eggs 7410, 8874**Sulfates**

- fowls, litter, ascites 8773
- sheep, methane 3696

**Sulfonamides**

- Atlantic salmon, drug combinations 1951
- buffalo milk, Egypt 529
- buffaloes, pharmacokinetics 8156
- cattle, cytochrome P-450 5266
- chloramine-T, rainbow trout 1950
- donkeys, pharmacokinetics 8873
- drug residues, detection 3761
- goats, cytochrome P-450 5266
- horses
  - adverse effects 7411
  - diarrhoea 2799
- pigs
  - drug residues 3604, 7412
  - pharmacokinetics 2798, 8863
  - weaning 4528
- salmon, drug residues 3603
- Salmonidae, efficacy 5860

**Sulfonamides** *cont.*

- sulfaphenazole, goats, drug interactions 3602
- tolbutamide, goats, drug interactions 3602

**Sulfur**, cattle, polioencephalomalacia 2709**Superovulation**, cattle, follicles 5198**Surface antigens** 1213

- cattle
  - Anaplasma marginale* 2265
  - CD40, T lymphocytes 7375
  - leukocytes, immunohistochemistry 506
  - lymphocytes, pH 4505
  - Pasteurella haemolytica* 7610
  - dogs, blood group antigens 4604
  - fowls, macrophages 2773
  - leukocytes, monoclonal antibodies 8114
  - Pasteurella multocida*, immunity 7614
  - pigs, monocytes 2762
  - Serpulina pilosicoli*, monoclonal antibodies 7697
  - sheep, leukocytes 7383
  - Streptococcus uberis*, in vitro culture 3955
  - T lymphocytes, Marek's disease virus 468

**Surgery**

- buffaloes, penis 5991
- Camelidae, digestive system diseases 5148
- donkeys
  - allografts 6842
  - tendons 6842
- instruments, books 2963
- intestines, suture techniques 8990
- Lama*, dislocations 7288
- lions, aponeurosis 437
- neoplasms, small animal practice 7309
- predatory birds, elbow dislocation 4691
- Psittaciformes, transponders 6797
- tigers, aponeurosis 437

**Surgery of cats**

- aponeurosis, limbs 437
- autografts, parathyroid 8271
- books 4707
- caesarean section 4476
- colon, neoplasms 7319
- eye diseases 673
- face, reconstruction 7499
- fibromosarcoma 4422
- hips 2098-2099
- implantation
  - adverse effects 8272
  - polypropylene mesh 8272
- kidney transplants 3795
  - nervous system disorders 1125
- limb bones, fracture fixation 4369
- neoplasms, lungs, prognosis 8807
- oesophagostomy tubes
  - bloat 674
  - parenteral feeding 674
- oesophagus, enteral feeding 2937
- ovariohysterectomy, analgesics 8193
- parenteral feeding, oesophagostomy tubes 675
- young animals, books 6122

**Surgery of cattle**

- abomasal displacement, milk yield 5103
- abomasum, prognosis 6580
- arthritis 2611
- caesarean section
  - body temperature 4677
  - healing 6089
  - infection 4459
- claws, amputation 2932
- dehorning
  - local anaesthesia 5990
  - stress 5990, 6111, 6730
- eyes, neoplasms 8784
- gastrointestinal diseases, gastrointestinal diseases 3439
- hygroma 4351
- intussusception 1796
- penis, anaesthesia 5991
- prepuce, prolapse, cost benefit analysis 7346
- stenosis, mammary glands 8273
- teat diseases, grafts 7986
- tenorrhaphy, anaesthesia 1977
- tibia, fracture fixation 7247

**Surgery of cattle** *cont.*

urethra, grafts 1376

**Surgery of dogs**

adhesions, sodium carboxymethylcellulose 4686

adverse effects 4692

airway obstruction, pneumonia 1834

anal sacs, removal 8997

anus 2659

arthrotomy, conduction anaesthesia 569

artificial respiration, anaesthesia 6733

blood pressure 1366

books 4707

caesarean section 4476

anaesthesia 562

carprofen 552

cataract, carbachol 8989

cauda equina 422

cleft palate 8991

dislocations 6597

duodenum, tube feeding 5381

ears, prostheses 677

elbows, fragmented coronoid process 3803

electrosurgery, stomach, healing 7553

extra-aortic counterpulsation 3797

eye diseases 673

eyes

phacoemulsification 2093

prostheses 2931

face, reconstruction 7499

femur, prostheses 7558

fracture fixation

femur 680, 1377

spine 3807

fractures, postoperative complications 6602

gastropexy

adhesions 8996

ultrasonography 8996

gastrostomy, enteral feeding 2936

Harderian gland, prolapse 2095

heart 2090

mitral regurgitation 7548

heart diseases 7552

hip dysplasia 425, 2951-2952, 7561

degenerative joint disease 8010

hips 2098-2099, 6108

dislocations 6596

hypophysectomy, hyperadrenocorticism 7551

implantation

adverse effects 8272

polypropylene mesh 8272

intervertebral discs 2954

extrusion, localization 5119

prognosis 1826

intestinal resection 3796

intestinal microorganisms 4682

jejunum, tube feeding 5381

laparoscopy

anaesthesia 2836

blood gases 8999

larynx, paralysis 4383

ligaments, stifle 1110

limb bones, fracture fixation 4369, 7564

liver diseases, portal vein 2939

lung ventilation, monitoring 7547

lungs

biopsy 6838

lobectomy 6838

sutures 7549

macropalpebral fissure 5378

neoplasms 7555

ovariohysterectomy 7316

oesophagostomy tubes

bloat 674

parenteral feeding 674

osteoarthritis, clinical aspects 8023

osteocondritis, arthroscopy 412

otitis 5380

ovariectomy 3800

pelvic osteotomy 679

pericardiectomy 1108

peritoneum, adhesions 6103

portacaval shunt 5131

portosystemic shunts 7264

prostate

abscesses 7269

cysts 7269

radius, deformities 7559

**Surgery of dogs** *cont.*

sarcoma, prognosis 2686

sclerotomy 1370

skin, iodophors 2097

spinal diseases

hemilaminectomy 1375

intervertebral discs 413

spine

fracture fixation 3806

haemorrhage 3473

splenectomy 5830

stifle

assessment 8752

trauma 8024

sutures, tensile strength 7550

tail docking, anaesthesia 5994

tarsometatarsal joint, arthrodesis 3804

tibia, fracture fixation 7563

ulna, coronoid process 8014

urinary incontinence 5373

wobbler syndrome 5121

young animals, books 6122

**Surgery of horses**

abnormal behaviour 6805

adhesions, laparoscopy 2935

arteries, radiography 7529

carpus, deformities 6113

castration, anaesthesia 8187

colon

anastomosis 5374

enterolithiasis 4679

laparoscopy 4685

cryptorchidism 5376

laparoscopy 4687

cystic lesions, orthopaedics 2945

cysts, phalanges 4318

desmotomy, anatomy 621

endometrium, cysts 6110

eyes, uveitis 4322

granuloma, *Pythium insidiosum* 454

intubation, trachea 4683

jejunum, anastomosis 4681

jugular vein, autografts 5794

laparoscopy, insufflation 4551

laparotomy, postoperative complications 2938

laryngeal hemiplegia 4678

laryngotomy, exercise 584

larynx, hemiplegia 2934

limbs, desmotomy 6105-6106

metacarpus, exostoses 4316

mortality, anaesthesia 5288

omentum, intestines, adhesions 5375

osteochondritis, Sweden 7233

ovariectomy 3801

pain, evaluation 7435

phalanges

fracture 6844

fracture fixation 672

phimosis 6107

preoperative care, complete blood count 7482

radius, sequestra 5085

rectovestibular fistula 2941

soft palate, displacement 7554

staphylectomy, exercise 584

stress 6727

surgical equipment, mattresses 8988

synovial sheaths, cartilage, inflammation 8701

tendons, injuries 2595

tenotomy 1374

thoracolumbar interspinal syndrome, prognosis 8712

uterine cysts, hysteroscopy 1168

uterine diseases 6657

**Surgery of pigs**

digits, amputation 1373

laparotomy, complications 6109

**Surgery of sheep**

castration, analgesia 3627

docking, analgesia 3627

**Surgical equipment, birds, fracture fixation**

9000

**Survival, dogs, distemper virus 6399****Suture techniques**

dogs, heart 7548

intestines, postoperative complications 8990

**Sutures**

dogs

lungs 7549

tensile strength 7550

pigeons, inflammation 1367

**Swans**

helminths, UK 3414

lead, UK 3414

**Sweating, horses, exercise 6748****Sweden**

Atlantic salmon

*Dermocystidium* 5042

yolk sac fry mortality syndrome 8783

cats, insurance, databases 7565

dogs, insurance, databases 7565

equine influenzavirus, genetic variation 5566

fowls

dermatitis

disease prevalence 8046

disease prevention 8046

horses, *Anoplocephala perfoliata* 8659

mink, rotavirus, diarrhoea 8516

tuberculosis, fallow deer, epidemiology 6971

**Swine diseases**

animal production, Sweden 5114

books 9016

Brazil 5779

causes of death, Germany 4365

dermatitis nephropathy syndrome 1818

immune competence 513

Korea Republic 5111

mortality, India 2635

pigs, postweaning multisystemic wasting syndrome 3261

risk factors, animal husbandry 1098

**Swine dysentery, diagnosis 4832****Swine fever**

bone marrow

haematology 6379

histopathology 6379

bovine diarrhoea virus, differential diagnosis 4092

differential diagnosis, immunological techniques 8492

ELISA 3236, 6377

epidemiology, Germany 4911

experimental infection 4914-4915

granulocytes, experimental infections 7787

immune response 5602

immunization, live vaccines 2331

immunodiagnosis, Germany 4091

India 3238

laboratory diagnosis 4089

latent infections, ELISA 4090

live vaccines, lymphocytes 5600

lymphocytes, apoptosis 4094

pigs, disease surveys, New Zealand 4913

recombinant vaccines 1563

stillbirths 6378

vaccine development 7784

vaccines, nonspecific immunostimulation 5601

viral immunosuppression 3239

**Swine fever virus**

cattle, vaccination 4072

culture technique 5599

cytopathogenicity 6375, 7788

genetic analysis 4093

Ukraine 4912

glycoproteins

receptors 920

recombination 7084

ribonucleases, cytopathogenicity 3235

immunoassay 7086

live vaccines, nucleotide sequences 7785

nucleocapsid proteins, nucleotide

sequences 7085

phylogeny, genome analysis 2330

polymerase chain reaction 2313, 7087

DNA probes 7786

recombinant DNA 6381

restriction endonuclease analysis 2313

RNA, translation 6380

RNA splicing 3237

strains, nucleotide sequences 6376

**Swine influenzavirus**

in vitro culture, strain differences 8468

interferon 8464



- Swine influenzavirus cont.**  
interleukins 8464  
recombinant vaccines 4053  
sialidase, nucleotide sequences 198  
tumour necrosis factor 8464
- Swine vesicular disease virus**  
differential diagnosis, polymerase chain reaction 7095  
ELISA 4098, 7793  
gene transfer, *Escherichia coli* 7792  
hybridization 923  
immunocytochemistry 923  
nucleotide sequences, phylogeny 7715  
recombination  
experimental infections 7094  
in vitro culture 7094  
RNA, polymerase chain reaction 4099  
virus neutralization 4098
- Switzerland**  
cats, shelters 2063  
cattle  
bovine spongiform encephalopathy, abnormal behaviour 5668  
calf mortality 5101  
disease prevalence 3445  
disease surveys 1807  
economics 3445  
*Ehrlichia phagocytophila* 4016  
*Neospora caninum* 8613  
nervous system diseases 3446  
fowls  
meat quality 3908  
*Salmonella enteritidis*, imported infections 6918  
*Salmonella gallinarum* 3931  
foxes, *Trichinella*, epidemiology 2568  
goats, *Elaphostrongylus cervi* 4287  
horses, *Simulium* 5044  
pigs  
*Chlamydia psittaci* 173  
respiratory diseases 4360  
*Trichinella*, epidemiology 2568  
porcine reproductive and respiratory syndrome 4923  
red deer, *Elaphostrongylus cervi* 4287  
wild pigs, *Trichinella*, epidemiology 2568
- Sympathomimetics**  
cattle, drug residues 4542  
cimaterol, cattle 1252  
urine, assays 1358
- Synceros**  
*Parafilaria bassoni*, South Africa 3398  
trypanosomiasis, immune response 2433
- Syndactyly**, cattle, breed differences 7994
- Syngamus**  
pheasants, ivermectin 1782  
turkeys, albendazole 8695
- Synovial fluid**  
horses  
haemodynamics 6764  
metalloproteinases 384
- Synovial sheaths**  
carpus, horses, anatomy 5338  
horses, septic arthritis 5467  
surgery, horses, cartilage 8701
- Synovitis**  
horses  
animal models 8715  
endotoxins 7622
- Synthetic glucocorticoids**  
beclomethasone diproniate, horses 4329  
dogs  
creatinine 6004  
liver diseases 3760  
protein 6004
- Synthetic prostaglandins**  
cattle, placental retention 6659  
dogs, atopic dermatitis 7266
- Synthetic vaccines**  
aphthovirus, lymphocytes 4863  
bovine respiratory syncytial virus, glycoproteins 215  
immunostimulating complexes,  
*Mycoplasma mycoides* 3134  
*Mycoplasma hyopneumoniae* 842
- Syphacia**, mice, ivermectin and piperazine 8692
- T lymphocytes**  
*Babesia microti*, interferon 6479
- T lymphocytes cont.**  
bovine leukaemia virus, surface antigens 3501  
carp, mucosa 7399  
cats, feline immunodeficiency virus 1561  
cattle  
*Cryptosporidium parvum* 3357  
depletion 8843  
monoclonal antibodies 6690  
*Mycobacterium paratuberculosis* 5512  
oestrous cycle 8120  
skin 1207  
surface antigens 3559, 7375  
cytotoxicity, detection 7778  
dogs  
colon 7390  
intestines 2767  
lymphoma, cell lines 3503  
feline immunodeficiency virus 3268  
fowls  
age differences 7396  
antigens 7396  
female genitalia 2771  
germanium 2703  
horses, *in vitro* culture 7741  
infectious bursal disease virus  
bursa fabricii 980  
caecum 980  
mice, *Rhodococcus equi* 6259  
pigs  
intestines 4512  
*Pasteurella multocida* 2151  
Peyer patches 3576  
prions 5660  
reindeer, silage 3579  
trout  
organochlorine compounds  
apoptosis 5211  
necrosis 5211
- T-2 toxin**  
fowls  
*Cryptosporidium baileyi* 5013  
histopathology 5014  
liver 5014  
toxicity 5684
- Tabanidae**, cattle, bovine leukaemia virus 4240
- Taenia**  
cattle  
ELISA 8655  
SDS-PAGE 8655
- Taenia hydatigena**  
Cervidae, Argentina 6526  
pigs, liver, fatty acids 1047  
reindeer, Canada 366  
sheep, case reports, Sweden 6529
- Taenia multiceps**  
goats, surgery 2510  
sheep  
albendazole 6530  
praziquantel 6530  
wild sheep, Iran 1044
- Taenia ovis**  
sheep  
immunization 8653  
*Taenia ovis*, Italy 7937
- Taenia saginata**, cattle, recombinant vaccines 1045
- Taenia solium**  
pigs  
cytokines 4263  
diagnosis 8654  
ultrastructure 2509
- Tail**  
docking, sheep, hydrocortisone 1372  
dogs, docking 5994
- Taiwan**  
dogs, *Toxoplasma gondii* 6473  
*Epinephelus*, Iridoviridae 7146  
fish diseases, *Vibrio carchariae* 4738  
fowls, Newcastle disease, polymerase chain reaction 8527  
goats, *Chlamydia psittaci* 5540  
*Penaeus*, viral diseases, *in vitro* culture 4165
- pigs**  
causes of death 3885  
foot and mouth disease 7019  
respiratory diseases 3885
- Tannins**  
cattle, toxicity 8113  
*Cytophaga columnaris*, antibacterial properties 5548
- Tanzania**  
cattle  
bovine tuberculosis 1521  
mastitis, bacteria 2206  
*Schistosoma bovis* 8652  
fowls  
*Cryptosporidium* 4205  
*Eimeria* 4205  
leptospirosis, serological surveys 7695  
pigs, helminthoses, breed differences 1772
- Tarsus**  
horses  
exercise 2041  
lesions 2596
- Taurine**  
dogs, cardiomyopathy 5831  
foxes  
cardiomyopathy 5894  
deficiency 5894  
heart diseases 6613
- Taxonomy**  
bacteria 1  
viruses 4025
- Taylorella**  
genotyping  
Irish Republic 7604  
USA 7604  
horses, polymerase chain reaction 7607
- Tears**  
cats, normal values 4593  
dogs  
immunoglobulins 8852  
normal values 3673  
Schirmer tear test 1289  
temporal variation 1289  
fowls, infectious bronchitis virus, immune response 8539  
horses, immunoglobulins 1918  
lions, anaesthesia 1261
- Teat dip**  
adverse effects 8945  
cattle, mastitis 6230  
chlorhexidine, *Staphylococcus*, cattle 2196  
cost analysis, dairy cows 1321  
iodine, *Staphylococcus*, cattle 2196  
*Staphylococcus aureus* 786  
*Streptococcus agalactiae* 786
- Teat diseases**  
cattle  
familial incidence 5097  
grafts 7986
- Teats**  
anatomy, bovine mastitis 4806  
bougies 2091  
cattle  
endoscopy 8270  
*Staphylococcus aureus* 8370  
*Vespa germanica* 6518  
washing 5478  
wounds 5369  
goats, histology 8237  
sheep, histology 8237
- Teeth**  
cattle, age determination 5340  
Cervidae, fluorosis 1903  
dogs  
anatomy 6054  
neoplasms 8794  
supernumerary 4624  
horses, ultrastructure 388
- Teladorsagia circumcincta**  
drug resistance  
benzimidazoles, Spain 4272  
netobimin, Spain 4272  
thiabendazole, Spain 4272  
genetics, complementary DNA 4283  
goats  
fenbendazole 6551  
immunization 3402  
sheep  
fenbendazole 6551  
immune response 2758  
ivermectin 1060  
moxidectin 1060

**Telemetry**

- fowls
  - body temperature 1265
  - cardiovascular system 665
  - electroencephalography 665
  - heart rate 1265
  - heat stress 2922
- goats, parturition 3653
- Ovis canadensis*, heart rate 8982
- pigs, body temperature 576, 1269

**Temperature**

- blood plasma, bacteria 2
- rainbow trout
  - mortality 5996
  - stress 5996
- turkeys, stress 1268

**Tendons**

- buffaloes, experimental surgery 2094
- dogs, injuries 433
- donkeys, allografts 6842
- fowls

- monensin 6704
- roxarsone 6704
- viscoelasticity 2020
- horses
  - age differences 8925
  - carpus
    - anatomy 2040
    - ultrasonography 2040
  - cell culture 668
  - collagen 3671
  - endoscopy 2926
  - exercise 3671, 4590
  - histology 8925
  - injuries 2595
  - trauma 7241

**Tenosynovitis**

- cattle
  - antibiotics 3444
  - surgery 3444
- horses, hyaluronic acid 382

**Testes**

- birds, histology 4632
- bulls, thermoregulation 2013
- cattle, corticotropin 6008
- horses, steroidogenesis 4584
- mammals
  - eosinophils 8837
  - mast cells 8837
- pigs
  - estradiol 2854
  - innervation 6791
  - testosterone 2854
- sheep
  - adhesives 6843
  - biopsy 6843

**Testicular diseases**

- bison, *Brucella abortus* 720
- cattle, histology 7347
- dogs, cytology 1182
- horses, zinc 6647
- Odocoileus hemionus*, atrophy 488

**Testosterone**

- dogs
  - finasteride 8168
  - HCG 8826
- pigs, castration 2854
- sheep
  - fever 1394
  - muscles 1288
  - vasopressin 1394

**Testudines**

- Chelonia mydas*
  - fibropapilloma
    - Indonesia 4425
    - USA 8525
  - Hapalotremia mehrai*, praziquantel 2505
  - herpesvirus, USA 8525
  - Learedius leardi*
    - praziquantel 2505
    - USA 8525
  - Retroviridae 959
- Cryptosporidium parvum*, Hawai 6468
- Digenea, USA 5065
- Elseya novaeguineae*
  - blood chemistry 5337
  - haematology 5337
- Gopherus agassizii*
  - diseases, USA 8765
  - Mycoplasma agassizii*, USA 2253

**Testudines cont.**

- herpesviruses, diagnosis 242
- neoplasms
  - Herpesviridae 8809
  - USA 5065
- nervous system diseases, clinical examination 7285
- Salmonella*, diagnostic techniques 3072
- Testudo graeca*
  - herpesvirus 8524
  - rhinitis 8524
- Trachemys scripta*
  - carbenicillin, pharmacokinetics 5249
  - gentamicin, pharmacokinetics 5249
  - kidneys 5343
- turtles, Iridoviridae 6416

**Tetanus**, toxoids, sheep, immune response 3571**Tetracyclines**

- cattle
  - milk 2921
  - residues, Japan 8978
- dogs, *Ehrlichia platys* 1548
- fowls, cartilage 1225
- meat, drug residues 2788
- milk, *Escherichia coli* 2164
- milk products, drug residues 2788
- minocycline, dogs 6710
- Pasteurella*, drug resistance, USA 6894
- pigs
  - HPLC 6835
  - residues, Japan 8978
  - solid phase extraction 6835
  - separation, HPLC 4674

**Thailand**

- buffaloes, tuberculosis 3986
- cats, *Bartonella henselae*, seroprevalence 7711
- cattle
  - nematode infections 7221
  - Paramphistomidae 3395
  - viral diseases 4888
- geese, *Mycobacterium avium* 4823

**Theileria**

- cattle
  - combined vaccines
    - China 5037
    - Korea Republic 5037
  - disease surveys, Taiwan 5038
  - economics 6505
  - Italy 334
  - mixed infections
    - China 5037
    - Korea Republic 5037
  - nucleotide sequences 8625
  - Cervus elaphus*, nucleotide sequences 8625
  - domestic animals, China 7890
  - Odocoileus virginianus*, nucleotide sequences 8625
  - polymerase chain reaction
    - surface proteins
      - China 5037
      - Korea Republic 5037

**Theileria annulata**

- cattle
  - in vitro* culture, Spain 332
  - Pasteurella multocida*, mixed infections 5041
  - Spain 333
  - theilerin test 8624
  - cell culture vaccines 4232
  - culture media 4230, 7195
  - hosts
    - Mauritania 7896
    - Spain 7896
  - Hyalomma*
    - disease transmission 4234
    - polymerase chain reaction 2470
  - Hyalomma anatolicum*, India 7192
  - nitric oxide
    - apoptosis 4233
    - schizonts 4233

**Theileria mutans**, cattle, *Babesia bovis* 1723**Theileria parva**

- cattle
  - control, Zambia 7193
  - treatment, Zambia 7194
  - vector control, Zambia 7194
  - databases, disease prevalence, Zimbabwe 2472

**Theileria parva cont.**

- ELISA 7898
- immunization, cost analysis, Kenya 6480
- recombinant vaccines 7897

**Theileria sergenti**

- cattle
  - China 7895
  - congenital abnormalities 5040
  - disease resistance 5723
  - haematocrit 8626
  - histopathology 2471
  - insulin-like growth factor 8626
  - somatotropin 8626
- Ixodidae, China 7895
- merozoites, schizonts 5039
- mice
  - animal models 4231
  - disease transmission 4231
  - erythrocytes 4231
  - surface proteins, monoclonal antibodies 8627

**Thermography**, horses, lameness 4319**Thermoregulation**

- buffaloes
  - blood volume 7458
  - haematocrit 7458
- cattle
  - blood volume 7458
  - body temperature 4563
  - environmental temperature 1997
  - evaporative cooling 5308
  - haematocrit 7458
  - models 1270
  - newborn animals 2001
  - testes 2013
- fowls
  - body temperature 3647
  - haematology 1271, 3645
- goats, selective brain cooling 2839
- horses
  - evaporative heat loss 1999
  - guttural pouch 5320
  - insulation 1998, 2000
- newborn animals, thyrotropin releasing hormone 3646
- sheep
  - caesarean section 1996
  - dexamethasone 4539
- turkeys, relative humidity 8205

**Thiamphenicol**, cattle, drug residues 3595**Thiopental**

- dogs
  - anaesthesia 1989
  - gastro-oesophageal reflux 1986
  - pharmacodynamics 5300
- sheep, detomidine, diazepam 7442

**Thiouracil**

- cattle, thyroid gland, Slovenia 8880
- pigs, thyroid gland, Slovenia 8880

**Thoracic cavity**

- cats, neoplasms, metastasis 4423
- dogs
  - bloat 3460
  - endoscopy 6838

**Thorax**, dogs, radiography 7528**Thrombosis**, horses, ultrasonic diagnosis 6570**Thromboxanes**

- horses
  - colic 5793
  - flunixin 5793
- pigs, arteries 7424

**Thymidine**, thymidine kinase, dogs 1860**Thymus gland**

- cats, diseases 431
- cattle, development 3664
- Dicentrarchus labrax*, development 4516
- dogs, diseases 431
- fowls, cell migration 8135
- pigeons, atrophy 1848
- pigs
  - aflatoxicosis 7178
  - binding proteins 8930

**Thyroid antagonists**, dimethoate, fowls 2737**Thyroid diseases**

- cats, surgery 8271
- dogs
  - assays 7275
  - autoantibodies 8755
  - carcinoma 4414



**Thyroid diseases** *cont.*

- dogs *cont.*
  - diagnosis 3464, 3478
  - ELISA 2637
  - hypothyroidism 3464
  - lymphocytic thyroiditis 1827
  - scintigraphy 7262
  - thyroid stimulating hormone 7275
  - von Willebrand factor 2645
- horses, abnormal development 3419
- sheep, goitre 8082

**Thyroid function tests**

- cats, radioisotopes 1343
- dogs, thyroid stimulating hormone 414

**Thyroid gland**

- cattle, thiouracil 8880
- dogs, scintigraphy 595
- fowls, dimethoate 2737
- pigs
  - somatotropin 1960
  - thiouracil 8880
- turkeys, egg production 6722

**Thyroid hormones**

- Acinonyx jubatus*, normal values 5332
- buffaloes
  - lucerne 1915
  - parturition 4583
- cattle
  - climate 6018
  - environmental temperature 6017
  - iodine 8080
  - lactation, Estonia 3663
  - lucerne 1915
  - muscular diseases 4443
  - selenium 8080
  - vitamin A deficiency 4443
- dogs
  - endotoxins 4771
  - thyroid diseases 3478
- dromedaries
  - parturition 4582
  - pregnancy 4582
- fowls, ascites 8044
- goats
  - pregnancy 2034
  - propylthiouracil 8181
- horses, exercise 3649
- pigeons, food deprivation 7344
- sheep
  - calcium, homeostasis 594
  - phosphorus, homeostasis 594
  - postpartum period 594
- zebu, ovaries 6012

**Thyrotropin**, dogs, immunoenzyme techniques 5841**Thyrotropin releasing hormone**

- lambs, caesarean section 3646
- pigs, cold tolerance 7467

**Thyroxine**

- cats, assays 1355
- dogs
  - assays 1355, 8935-8936
  - thyroid diseases 3478
- horses
  - assays 1355
  - oestrous cycle 4581
  - phenylbutazone 8884

**Tiamulin**

- bovine mastitis, *Staphylococcus* 4800
- fowls, cytochrome p-450 1198
- pigs
  - Actinobacillus pleuropneumoniae* 7617
  - toxicity 6674
- turkeys, cytochrome p-450 1198

**Tibia**

- cats, fractures 2942
- cattle, fracture fixation 7247
- dogs
  - avulsion 1100
  - fracture fixation 7563-7564
  - fractures 2942
- fowls
  - apoptosis 6625
  - cartilage, chondroitin sulfate 4592
  - dyschondroplasia 2673, 6625-6626, 6655
  - mechanical properties 6626

**Tickborne diseases**

- cattle, Sicily 331
- conferences 8290

**Tickborne diseases** *cont.*

- dogs
  - imported infections, Germany 6487
  - Rhipicephalus sanguineus*, Japan 8641
- goats, conferences 8291
- heartwater
  - cattle, South Africa 2259
  - goats, South Africa 2259
- sheep, conferences 8291

**Tiletamine**

- dogs
  - blood chemistry 8899
  - haematology 8899
- goats, anaesthesia 1978
- otters
  - body temperature 5303
  - drug combinations 5302

**Tilmicosin**

- cattle
  - liquid chromatography 5250
  - Pasteurella haemolytica* 38, 7611
  - pneumonia 7982
  - respiratory diseases 2791, 8336
  - Canada 5098
- fowls, *Mycoplasma gallisepticum* 4010, 6271
- pigs
  - liquid chromatography 5250
  - phagocytes 8866

**Tin**, cattle, pollution 8260**Tissue repair**

- sheep
  - adhesives 6843
  - testicular biopsy 6843

**Tissue ultrastructure**

- carp, intermediate filaments 6026
- pigs, Aujeszky virus 863

**Toads**

- Bufo marinus*, iridovirus, ELISA 958
- mortality, UK 5146
- Ranavirus*, characterization, Venezuela 7120

**Tongue**

- cats
  - anatomy 1315, 3716
  - physiology 1315
- cattle
  - abnormal behaviour 4645
  - immunohistochemistry 606
- dogs
  - canine parvovirus, cytoplasmic inclusions 7812
  - heterotopic hairs 2640
  - ultrasongraphy 1316

**Tonsillitis**

- pigs
  - Actinomyces* 3114
  - Tonsillophilus suis* 3114

**Tonsils**

- cattle, lymphocytes 7497
- sheep, prion proteins 6446

**Tooth diseases**

- cats
  - radiography 8038
  - risk factors 7284
  - tooth restoration 4374
- chinchillas, computed tomography 8971
- dogs
  - clindamycin 5252
  - dental calculus 5126
  - radiography 8016
  - tooth restoration 4374
- horses 5787
  - dental caries 388
- Leontopithecus*, captivity 7286

**Toroviridae**

- cattle, bovine respiratory torovirus 7066
- pigs, nucleotide sequences 7799

**Torsion**

- dogs
  - genetics 410
  - Pneumonyssoides caninum* 8028
  - spleen 430
  - splenic diseases 8748
  - ultrasonic diagnosis 8748

**Torulopsis**

- cattle
  - diarrhoea, Israel 8577
  - digestive system, Israel 8577
- Macrobrachium rosenbergii*, China 7172

**Toxascaris**, nitroscanate 5081**Toxicity**

- carbosulfan, rabbits, selenium 1235
- fowls, urea 7343
- isoprotruron, goats 6670
- linseed oil, horses 6678

**Toxicology**

- cattle
  - hydrogen sulfide 3538
  - newspapers 8828
- conferences 2116
- fishes, sister chromatid exchange 1184
- goats, sister chromatid exchange 1185

**Toxins**

- cattle, *Pasteurella haemolytica* 4749
- Clavibacter*, sheep, transferases 5497
- Escherichia coli*
  - fowls, Spain 6191
- pigs, Spain 6185
- Escherichia* infections, cats, diarrhoea, Canada 5444
- livestock, *Clostridium* 3980
- sheep, *Tylocodon wallichii* 3551
- tunicamycin
  - rats, liver 7370
- sheep
  - liver 7370
  - spermatogenesis 8108

**Toxocara**

- buffaloes
  - disease prevalence 8672
  - drug therapy 8672

**cats**

- catteries, Netherlands 6559
- disease surveys, Mexico 4299
- IgE, immune serum 7960

**Toxocara**, cats, polymerase chain reaction 1063**Toxocara**

- dogs
  - anthelmintics 3412
  - disease prevalence, Romania 8688
  - febantel 6558
  - fenbendazole 4297
  - oestrous cycle 7232

**Toxocara**, dogs, polymerase chain reaction 1063**Toxocara**

- dogs
  - prolactin 7232
  - pyrantel 1065, 6558

**mice**

- diagnostic techniques 4295
- ozone 5062
- nitroscanate 5081

**Toxoids**

- cattle, botulism 6961
- tetanus, sheep, immune response 3571

**Toxoplasma**, sheep, abortion 5711**Toxoplasma gondii**

- antigens, amino acid sequence 7883
- buffaloes, Vietnam 8607

**cats**

- diagnostic techniques 7884
- eye diseases 6611
- immune response 4212
- infectivity 2450
- serological surveys, Bangladesh 4216
- seroprevalence
  - France 4215
  - Slovenia 7884
- uveitis 1123

**cattle**

- antibodies 8608
- disease surveys, Germany 5102
- seroprevalence, France 4215
- Vietnam 8607

- Cetacea, agglutination tests 6472
- coyotes 323

- disease control 5710

**dogs**

- Argentina 6471
- disease transmission 4214
- encephalitis, New Zealand 3360
- risk factors, Taiwan 6473

- dromedaries, seroprevalence, Egypt 8606
- fowls, experimental infections 1714

- foxes, Belgium 324

**goats**

- abortion, Botswana 8611
- antibodies 8608

**Toxoplasma gondii** *cont.*

- goats *cont.*
  - serological surveys, Bangladesh 4216
- hares
  - immune response 4220
  - pathology 4221
- immunohistochemistry 3358
- lactoferrin, tyrosine phosphorylation 5712
- mice, lactoferricin 5031
- pigs
  - agglutination tests 2454
  - animal husbandry, USA 7190
  - seroprevalence, Brazil 8609
- polymerase chain reaction, detection 2455
- rabbits
  - immune response 4220
  - pathology 4221
- seals, agglutination tests 6472
- sheep
  - antibodies 8608
  - congenital infection 7885
  - polymerase chain reaction 5713
  - risk factors, Norway 7187
  - seroprevalence
    - France 4215
    - Norway 7187
    - Turkey 4217, 6470
    - Uruguay 4213
- sparrows
  - seroprevalence
    - Czech Republic 3361
    - Poland 3361
- wild pigs, serology 4218

**Toxoplasmosis**

- goats
  - abortion 4219
  - Brazil 7188
- pigs
  - diagnostic techniques 8610
  - disease prevalence, Argentina 8610
- wild animals, disease surveys, Czech republic 3359

**Trace elements**

- Atlantic salmon, fasting 3684
- cattle
  - blood chemistry 1296
  - seasons, India 4601
  - spectroscopy 1360
- dogs, epithelium 3679
- rainbow trout, leukocytes 7400
- sheep, supplementation 3523

**Trachea**

- dogs
  - age 4569
  - collapse 1347
  - stenosis 1117
- fowls, formaldehyde, histopathology 4493
- horses, intubation 4683
- Mycoplasma ovipneumoniae*, cytopathogenicity 4837

**Tracheitis**, goats, cilia-associated respiratory bacillus 2270**Trade in animals**, animal diseases, conferences 2971**Training of animals**

- horses
  - bone mineralization 597
  - exercise 7459

**Transferases**

- sheep, bacterial toxins 5497
- thymidine kinase, channel catfish virus 7854

**Transferrin**

- cattle
  - brain 4620
- Haemophilus somnus* 6889

**Transmissible gastroenteritis virus**

- apoptosis 6386
- fetus, interferon 924
- genes, nucleotide sequences 5603
- genetic diversity 7795
- interferon 925
- pigs, antiviral agents 3242
- polymerase chain reaction 218
- porcine reproductive and respiratory syndrome virus, disease course 7794
- UK 926

**Transmissible venereal tumour**

- cell culture 2689

**Transmissible venereal tumour** *cont.*

- immunohistochemistry 8805
- staining 8063

**Transplantation**

- cats
  - kidneys 1125, 3795
  - storage 8992

**Transponders**, Psittaciformes, implants 6797**Transport of animals**

- Atlantic salmon
  - carbohydrate metabolism 639
  - stress 641
- carp, stress 2891-2892
- Catostomus commersoni*, stress 8247
- cattle
  - chromium 3432
  - Clostridium perfringens* 2219
  - immune response 3563
  - meat quality 7509
  - pancreozymin, stress 5348
  - Pasteurella haemolytica* 6154
  - stress 3432
- Cervus elaphus*, physiological response 640
- crayfish 6070
- fowls
  - aversion 3727
  - battery husbandry 6812
  - bruising 638
  - containers 642
  - dehydration 1328
  - free range husbandry 6812
  - meat quality 8262
  - mortality, Jordan 5856
  - starvation 1328
  - temperature 3726

**horses**

- energy expenditure 2893
- heart rate 2893
- homeostasis 8246
- respiratory diseases 1329
- stress response 7512

**mouflon**

- blood chemistry 5334
- haematology 5334

**pigs**

- animal behaviour 1330
- animal welfare 3728, 4636
- behaviour 8953
- body temperature 1269, 6069
- hydrocortisone 8953
- hygiene 8243
- meat quality 6071
- noise 6809
- Salmonella*, Netherlands 79
- stress 4637, 6069, 6809
- welfare 6071

**red deer**

- environment 5347
- light 5347
- shape 5347
- stress 7510-7511

**sheep**

- space requirements 5349
- stocking density 6798
- stress 8952

**Trauma**

- cats
  - antithrombin 6779
  - books 5388
  - radiography, books 6117
- dogs
  - books 5388
  - ligaments 1101
  - radiography, books 6117
  - rescues 7276
  - scapula, USA 8020
  - stifle 8024
  - tendons 433
- horses
  - joint diseases 1078
  - keratouveitis 8707
  - metacarpus 2592
  - racecourse 3426
  - risk factors 383, 7970
  - Australia 1787
  - tendons 2595, 7241

**Trematoda**

- Collyriclum faba*, wild birds, Slovakia 365
- fowls, disease prevalence, Malaysia 8647

**Tremor**, dogs, diagnosis 1107**Trenbolone**

- cattle
  - drug residues, Kuwait 8258
  - insulin-like growth factor 5274
- fowls, drug residues, Kuwait 8258
- sheep
  - drug residues, Kuwait 8258
  - insulin-like growth factor 5274

**Treponema**

- cattle, digital dermatitis 6988
- hares, seroprevalence, Germany 2241

**Triamcinolone**, horses, joint diseases 3420**Trichinella**

- animal husbandry, USA 7190
- cats, genome analysis, China 7955
- dogs, genome analysis, China 7955
- experimental infection 1770
- genetic variation, Spain 1771
- mammals, cell invasion 5747
- mice, albendazole 8693
- pigs
  - blood chemistry 7230
  - Canada 3410
  - ELISA 4293
  - enzyme immunoassay 2572
  - experimental infections 6554, 8686
  - genome analysis, China 7955
  - haematology 7230
  - immunoassay 7954
  - immunodiagnosis 2569
  - Switzerland 2568
  - USA 2569
- spiralis*, China 5748

**Trichomonas**

- aviary birds, ornidazole 6458
- pheasants, disease surveys 7876
- pigeons, ornidazole 6458
- turkeys
  - Eimeria adenoeides*, mixed infections 1012
  - pathogenicity 1012

**Trichomonas gallinae**, aviary birds, prevalence, Western Australia 2440**Trichophyton**

- cattle
  - India 8579
  - Italy 7173
  - vaccines 1687
- dogs, India 8579
- horses
  - dermatophytes 7175
  - Italy 7173
  - topical antifungal agents 1684
- laboratory animals, Italy 5678
- rabbits, *Tanacetum cinerariifolium* 4175
- sheep, wool, Saudi Arabia 1688

**Trichophyton verrucosum**

- cattle
  - immunization 5676
  - live vaccines 4174, 5675, 5677
  - vaccination 1685
  - vaccines 2418
- culture techniques 7174
- host range 1686
- live vaccines, Czech Republic 7862

**Trichostrongylidae**

- benzimidazoles, drug resistance 1765
- cattle, disease control 4277
- goats
  - disease surveys, Turkey 8675
  - drug resistance, Guadeloupe 1061
- sheep
  - albendazole 7228
  - ascorbic acid, Turkey 6544
  - ceruloplasmin, Turkey 6544
  - diagnostic techniques 370
  - Duddingtonia flagrans* 1761
  - larvae 5074
  - pastures, Spain 2555

**Trichostrongylus**

- goats
  - disease resistance 4284, 7949
  - immune response 7946
  - immunization 3402
- livestock, biological control, Australia 2557
- sheep
  - disease resistance 7947, 8678
  - drug-abbreviated infections 8677
  - immunization 8677



- Trichostrongylus cont.**  
sheep cont.  
ivermectin 1060  
Malaysia 2562  
moxidectin 1060
- Trichuris**  
buffaloes  
closantel 5758  
ivermectin 5758
- dogs**  
febantel 6558  
immunodiagnosis 2565  
milbemycin oxime 5077  
pyrantel 6558  
nitroscanate 5081
- pigs**  
immunodiagnosis 2565  
nutritional state 3397
- Triflupromazine**, cattle, efficacy 7438
- Trimethoprim**  
dogs, tears 3590  
donkeys, pharmacokinetics 8873  
goats, pharmacokinetics 5264  
horses, diarrhoea 2799  
pigs, pharmacokinetics 8863  
residues, HPLC 6091  
tissues, analytical methods 3600
- Trinidad and Tobago**  
cattle  
*Escherichia coli* 3044  
mastitis 6235  
ethnoveterinary medicine 7429  
medicinal plants, livestock 7430
- pigeons**  
*Campylobacter* 4731  
*Salmonella* 4731
- wild animals**  
*Campylobacter* 4731  
*Salmonella* 4731
- Tritrichomonas foetus**  
cattle  
agglutination tests 3852  
disease prevalence, Spain 8587  
ELISA 3852  
immunization 306  
pathogenicity 1698  
cryopreservation, dimethyl sulfoxide 2439  
polymerase chain reaction 7877  
surface antigens, monoclonal antibodies 305
- Tropics**, animal production, conferences 2976
- Trypanocides**, drug resistance 2437
- Trypanosoma**  
*Anguilla*, disease prevalence, Portugal 3340
- cattle**  
agglutination tests 304  
Burkina Faso 2432  
polymerase chain reaction 2432
- dogs**  
Burkina Faso 2432  
polymerase chain reaction 2432
- dromedaries**, Pakistan 299
- mice**, methylthioadenosine 5018
- Saimiri**, Brazil 3338
- Trypanosoma brucei**, cattle, breed differences 5686
- Trypanosoma congolense**  
cattle  
draught animals 7875  
drug resistance 3334  
haematology 7870  
nutrition 7875  
plane of nutrition 1011  
prophylaxis 3335  
resistance 303  
stem cell factor 3336
- goats**  
drug resistance 3331  
reproductive performance 2435  
tolerance 2435
- mice**, drug resistance 3331
- sheep**  
dietary protein 3337  
diets 1697  
*Haemonchus contortus*, mixed infections 4187  
reproductive performance 2435  
tolerance 2435
- Trypanosoma congolense cont.**  
wild animals, Cote d'Ivoire 6456
- Trypanosoma cruzi**  
dogs  
brazil 298  
Mexico 3332  
pathogenesis 302  
pathology 3339
- pigs**, Mexico 3332
- recombinant vaccines**, *Brucella abortus* 7580
- Trypanosoma equiperdum**, horses, ELISA, Ethiopia 2431
- Trypanosoma evansi**  
calves, experimental infections 1696  
camels, drug resistance 300
- cattle**  
levamisole 6457  
nonspecific immunostimulation 6457
- dogs**, morphometry, Brazil 3333
- dromedaries**  
diagnosis 5687  
Mauritania 4186  
serological surveys, Mauritania 5687
- economics**, Brazil 4189
- horses**, morphometry, Brazil 3333
- Nasua nasua**, morphometry, Brazil 3333
- preservation**, freezing 301
- sheep**  
B lymphocytes 7869  
immunosuppression 7869  
suramin, drug resistance 2437  
virulence, China 2438
- Trypanosoma vivax**  
cattle  
Bolivia 7872  
Brazil 7872
- goats**  
diets 7873-7874  
polymerase chain reaction 2434
- Trypanosomiasis**  
buffaloes, haematology 5019
- cattle**  
drug therapy 6494  
ELISA 4188  
*Glossina* 8586  
immune response 2433  
plane of nutrition 1011  
statistical analysis, Uganda 7180  
Zimbabwe 7871
- rats**, anaemia 2436
- Synceros caffer**, immune response 2433
- Trypsin**  
dogs, blood, pancreatitis 5842  
inhibition, fishes, defence mechanisms 602
- Tube feeding**  
cats 8893  
enteral feeding 2937  
gastrostomy 6723
- dogs** 8893  
duodenum 5381  
gastrostomy 2936, 6723  
jejunum 5381
- Tuberculin**  
cattle  
*Mycobacterium* 5500  
skin tests, Irish Republic 143  
tuberculosis, diagnosis 5509
- Tuberculosis**  
aquarium fishes, histopathology 6968
- badgers**  
computer simulation, UK 4822  
control, Irish Republic 6969  
disease control, UK 7686  
epidemiology, UK 3993  
pathogenesis, UK 6976  
UK 3120
- buffaloes**, Thailand 3986
- cattle**  
badgers  
Irish Republic 3987  
UK 7685  
blood chemistry 6252  
Brazil 826, 3118-3119  
cell mediated immunity 4820  
diagnosis 4819, 8407  
disease control, UK 7686  
disease models, New Zealand 1519  
disease prevalence  
Czech Republic 8402
- Tuberculosis cont.**  
cattle cont.  
disease prevalence cont.  
Mexico 7683  
disease transmission 6970  
ELISA 5505, 7687, 8406  
epidemiology  
Italy 6250  
UK 3993  
immunodiagnosis 4821  
immunoperoxidase technique 814  
lesions 8409  
Mexico 813, 1520  
*Mycobacterium avium*  
New Zealand 7690  
Ukraine 1523  
*Mycobacterium bovis* 6970  
New Zealand 7690  
polymerase chain reaction 815, 6975  
skin tests 141  
Irish Republic 143  
Tanzania 1521  
tuberculin tests, India 1527  
*Cervus elaphus*, polymerase chain reaction 815  
coyotes, disease surveys, USA 8410  
deer, epidemiology, UK 3993  
diagnosis, ELISA 5509  
disease control, models, New Zealand 6978  
fallow deer, epidemiology, Sweden 6971
- goats**  
diagnostic tests 5504  
*Mycobacterium bovis* 5504  
*Mycobacterium kansasii* 5502  
horses, eyes 2229  
*Odocoileus virginianus*, disease surveys, USA 2226  
pheasants, outbreaks, Croatia 6255
- Tumour necrosis factor**  
cats, antibodies 666
- cattle**  
*Brucella abortus*, vaccination 4725  
endotoxins 1446, 6907  
*Porphyromonas levii* 2161  
receptors, nucleotide sequences 7376  
cell cultures, apoptosis 6405
- dogs**  
osteoarthritis 435  
parvovirus 2345  
oligosaccharides, macrophages 7538
- pigs**  
bioassays 1361, 3575  
immune competence 513  
stress 513
- Tunisia**  
cats, feline immunodeficiency virus 7109  
dogs, rabies 5560  
horses, equine herpesvirus 4, seroprevalence 7744
- Turkey**  
cattle  
lungworms, disease surveys 8664  
Phthiraptera 8631  
dog diseases, *Linguatula serrata* 5060
- dogs**  
*Ixodes* 8637  
*Leishmania infantum* 4191  
goats, Trichostrongylidae, disease surveys 8675  
ruminants, *Ixodes* 8637  
sheep  
lungworms, disease surveys 8664  
*Toxoplasma gondii* 4217, 6470  
sheep diseases  
*Ixodidae* 7925  
*Linguatula serrata* 5060  
tortoises, *Ixodes* 8637
- Turkey bluecomb disease virus**, antigenic determinants 985
- Turkey herpesvirus**  
antigens 4429  
fowls, latent infections 8554  
nucleotide sequences 983  
seroprevalence, Belgium; 2399
- Turkey rhinotracheitis virus**  
ELISA 7845  
fowls  
Egypt 974  
swollen head syndrome 3909

**Turkey rhinotracheitis virus cont.**

- maternal immunity, experimental infection 4145
- monoclonal antibodies 3296
- seroprevalence, Netherlands 7845
- strains, Japan 1665

**Turkeys, spiking mortality, disinfection 4151****Twinning**

- horses, embryo reduction 4457
- sheep
  - bromocriptine 1241
  - milk yield 1241
  - pregnancy toxemia 2711

**Tylosin**

- cattle, milk 3597
- Clostridium perfringens*, fowls, lincomycin 5494
- ducks, growth promoters 1945
- fowls
  - Clostridium perfringens* 5494
  - feed supplements 2789
  - nonspecific immunostimulation 7394
- milk, residues 5958
- Mycoplasma hyopneumoniae*, resistance, Denmark 6994
- pigs, HPLC 7362

**Uganda**

- cattle, Simuliidae 1731
- fowls, Simuliidae 1731

**UK**

- animal diseases, reports 9003
- badgers, tuberculosis 7686
- bovine spongiform encephalopathy, epidemiology 6447
- cat diseases, Siphonaptera 7905
- cattle
  - badgers, tuberculosis 7685
  - Escherichia coli*, O157 6179
  - Hypoderma* 6499
  - Mycobacterium paratuberculosis* 8412
  - paratuberculosis 2227
  - tuberculosis 7686
- dog diseases, Siphonaptera 7905
- dogs, canine herpesvirus 8505
- fish diseases, *Lepeophtheirus salmonis* 7213
- fowls
  - ascites 7291
  - sudden death syndrome 7291
- pigs
  - colitis 4829
  - pneumovirus 3255
- Scomber scombrus*, protozoa 6481
- sheep, *Acremonium*, poisoning 2430
- sheep diseases
  - Lyme disease 4253
  - myiasis 1032
- swans, helminths 3414
- toads, mortality 5146
- veterinary research, reports 6847

**Ukraine**

- cattle, *Mycobacterium avium*, tuberculosis 1523
- Cyathostominae, drug resistance 2517
- horses, staggers 1156
- pigs, swine fever virus, genetic analysis 4912

**Ulcers**

- cattle, diagnosis 7987
- dogs, ultrasonography 428
- Morone*, stress 5159
- sheep, *Mycoplasma* 5524

**Ulna, dogs, bone diseases 8014****Ultrasonic diagnosis**

- Atlantic salmon, malformations 3496
- cats
  - adenocarcinoma 461
  - bile ducts 2911
  - gall bladder, bile ducts 3759
  - kidney diseases 5834
  - liver 5891
  - obesity 5891
  - reviews 8972
  - urinary tract diseases 3486
- cattle
  - abomasum 657
  - caesarean section 6089
  - colic 1802
  - joint diseases 4350

**Ultrasonic diagnosis cont.****cattle cont.**

- oestrus 5359
- peritonitis 5361
- pregnancy 5365

**dogs**

- acute abdomen 4658
- adrenal gland diseases 3511
- embryonic development 3788
- fetal development 7541-7542
- gall bladder, bile ducts 3759
- intestinal obstruction 5360
- joint diseases 4375
- kidney diseases 5834
- kidneys 1348
- larynx 1316
- leptospirosis 8419
- litter size 3789
- liver abscesses 8749
- liver diseases 499, 3760
- neoplasms 3510-3511, 8803
- pancreatitis 7272
- parathyroid diseases 3510
- peptic ulcers 428
- pregnancy 7542
- prostate 8911
- reviews 8972
- splenic diseases 8748
- stomach diseases 8803
- tendons 433
- tongue 1316
- tracheal collapse 1347
- ureter, ectopia 8035
- ferrets, reviews 8972
- goats, pseudopregnancy 4473
- horses
  - books 9007
  - heart diseases 8974
  - joint diseases 1346
  - lameness, books 4705
  - pregnancy 670
  - thrombosis 6570
- kidneys, dogs, dysplasia 3477
- neoplasms, dogs, ovaries 8036
- pigs
  - fetus 3758
  - heart rate 3758
  - pregnancy 3790
- sheep
  - pregnancy 1362
  - pseudopregnancy 4473
  - respiratory diseases 7530
  - vaginal prolapse 7252

**Ultrasound**

- artefacts 2077
- cats, kidneys 2910
- cattle, reticulum, abscesses 5803
- dogs
  - backscatter 1349
  - bladder 4657
  - blood flow 583
  - brain 583
  - fetus, arteries 6756
  - gastropepy, adhesions 8996
  - heart valves, blood flow 655
  - mediastinum 8257
  - placenta, arteries 6756
  - prostate 8973
- donkeys, arthritis 2909
- gall bladder, dogs, sludging 8033
- horses, joints 2041
- pigs, eyes 630
- prostate
  - dogs
    - anatomy 8034
    - cysts 8034
  - sheep, abomasum 2076

**Ultraviolet radiation**

- eye diseases 5355
- fowls
  - dyschondroplasia 1127
  - insect traps 6087
- Salmo trutta*, histopathology 1853
- skin diseases 5355

**Umbilicus**

- buffaloes, diseases, Egypt 1091
- cattle, diseases, Egypt 1091

**Uncinaria**

- Callorhinus ursinus*, disease prevalence 1066

**Uncinaria cont.****dogs**

- febantel 6558
- pyrantel 6558

**Underfeeding, fowls, morbidity 4453****Uraemia, dogs, pathology 5822****Urea**

- cattle, abomasal displacement 1799
- fowls, toxicity 7343
- milk, mastitis 4803

**sheep**

- lactation 1277, 6007
- pregnancy 1277, 2874, 6007

**Ureaplasma, dromedaries, Egypt 7002****Urease, pigs, *Actinobacillus pleuropneumoniae* 2158****Ureter****dogs**

- ectopia, ultrasonography 8035
- obstruction 4392

**pigs, histology 4623****Urethra****cats**

- anatomy 1124
- obstruction 3463
- radiography 1124

**cattle, grafts 1376****dogs**

- anatomy 6053
- smooth muscle 1318
- urinary incontinence 8015

**Uric acid, fowls, gout 7342****Urinary incontinence****dogs**

- bladder 4378, 8015
- castration 4378
- surgery 5373
- urethra 4378
- urethrovaginal angles 3479

**Urinary tract, cats, radiography 2907****Urinary tract diseases****cats**

- Escherichia coli* 5445
- feline immunodeficiency virus 2352
- ultrasonic diagnosis 3486
- urethral obstruction 3463
- uropitaneum 8040

**dogs**

- bacterial diseases, diagnostic techniques 8754
- Escherichia coli* 5445
- goats, Bangladesh 2631
- horses, sabulous material 1073
- laboratory animals, books 6120

**Urination, cats, abnormal behaviour 6821****Urination disorders****cats**

- abnormal behaviour 8967
- dialysis 424

**dogs**

- dialysis 424
- treatment 6609
- dromedaries, therapy 7287

**Urine****cats**

- electrolytes 3780
- production 7257
- pyuria 671

**cattle**

- bronchodilators 8174
- Leptospira borgpetersenii* 6262
- lysosomes 3681
- normal values 8222
- pheromones 6806

**dogs**

- enzymes 1278, 7472
- mutagenicity 2846
- production 7257

**pigs**

- catecholamines 6014
- normal values 8222
- sheep, normal values 8222

**Urogenital system****pigs**

- diseases 2734
- postmortem examinations 2735
- Primates, *Mycoplasma* 1545

**Urolithiasis****dogs**

- age differences 7259, 7261
- bacteria 7259



**Urolithiasis cont.**

- dogs cont.
  - bacterial diseases 7283
  - breed differences 7260, 7283
  - composition 7259-7261
  - epidemiology 6601, 7260
  - morphology 6607
  - predisposition 8743
  - sex differences 7259, 7261, 7283
- goats, radiography 8002
- guineapigs 4398
- horses
  - lasers 8994
  - minerals 1073
- pigs
  - newborn animals 5110
  - purine metabolism 5110
  - radiography 8002
- sheep, radiography 8002

**Ursidae**

- blood chemistry, seasonal variation 616
- haematology, seasonal variation 616
- Thalarchos maritimus*, immobilization 572
- Ursus americanus*
  - immobilization 573
  - serological surveys, USA 8526
- Ursus arctos*
  - Aujeszky's disease 181
  - blood chemistry 2880
  - orthopoxvirus, Scandinavia 8462

**Urticaria**

- horses
  - immune desensitization 7978
  - skin tests 7978

**USA**

- abortion, horses 1077
- aviary birds, *Mycobacterium* 7688
- Balaena mysticetus*
  - Calicivirus, seroprevalence 4947
  - Morbillivirus, seroprevalence 4947
- birds, helminthoses 2583
- bison, malignant catharral fever 7753
- books, veterinary jurisprudence 3814
- Carpodacus mexicanus*, *Mycoplasma gal-lisepticum* 6275
- cattle
  - Boophilus annulatus* 5738
  - Boophilus microplus* 5738
  - diarrhoea 8731
  - Escherichia coli* 3046
    - reservoir hosts 6183
  - mannosidosis 7325
  - milk, somatic cell count 3769
  - Neospora*, abortion 7889
  - respiratory diseases, vaccination 3019
  - Staphylococcus aureus*, mastitis 3095
  - stomatitis, economic impact 7075
  - Stomoxys calcitrans* 7913
  - vesicular stomatitis virus 1580
- conferences
  - American College of Veterinary Anesthesiologists 6128
  - US Animal Health Association 6858
- coyotes
  - Dirofilaria immitis*, disease prevalence 7962
  - viral diseases 6414
- Directory, American Veterinary Medical Association 3813
- dogs
  - Dirofilaria* 4296
  - Dirofilaria immitis*
    - disease control 374
    - disease prevalence 7956
  - Ehrlichia equi* 2257
  - Rhodococcus equi* 7694
  - dolphins, neoplasms 1868
  - domestic animals, rabies 3184
  - Ehrlichia phagocytophyla*, *Ixodes pacificus* 6283
- Felidae
  - Bartonella henselae*
    - wild animals, USA 4850
    - zoo animals, USA 4850
- ferrets, neoplasms 8072
- fish diseases, *Neoergasilus japonicus* 5061
- fowls
  - hatcheries, *Salmonella* 2179
  - Salmonella enteritidis* 3927

**USA cont.**

- foxes
  - disease surveys 8644
  - Sarcoptes scabiei* 8644
- horses
  - colic, epidemiology 2597
  - Taylorella equigenitalis*, genotyping 7604
  - vesicular stomatitis virus 1580
- Otariidae, calicivirus 8523
- Pandion haliaetus*, *Pasteurella multocida* 7615
- pigs
  - Trichinella spiralis* 2569
  - Yersinia enterocolitica* 8367
- predatory birds, mortality 8050
- Procyon lotor*
  - rabies 3184
  - recombinant vaccines 6317
- scrapie, disease prevalence 7163
- Ursus americanus*, serological surveys 8526
- wild animals, rabies 3184

**Uterine diseases**

- buffaloes, India 5912
- cattle
  - pathogens 5205
  - pathology 5205
- dogs
  - histology 8095
  - oestrogens 1897
- horses
  - cysts 6110
  - histopathology 5904
  - ovariohysterectomy 6657
- pigs
  - pathogens 5205
  - pathology 5205

**Uterine prolapse, buffaloes, incidence 7348****Uterine torsion**

- alpacas
  - physical therapy 1899
  - surgery 1899
- buffaloes
  - hydrocortisone 8092
  - neuroleptics 5913
  - treatment 4467
  - uterine torsion 1173
- cattle, treatment 4467
- llamas
  - physical therapy 1899
  - surgery 1899

**Uterus**

- cattle
  - muscle contraction
    - isoxsuprine 2812
    - ritodrine 2812
  - oedema 485
- dogs, muscle contraction 586
- goats, xylazine 1251
- pigs
  - contractility 8885
  - imidazoles 8885
  - immunoglobulins 514
- sheep, blood flow 4566

**Vaccination**

- Atlantic salmon
  - adverse effects 5156
  - stress 2780
- cattle
  - diarrhoea 2614
  - economics 2614
- coyotes, baits 4873
- dogs
  - canine parvovirus 940
  - immune-mediated haemolytic anaemia 2651
- fishes, conferences 6857
- fowls, infectious bronchitis virus 4136

**Vaccines**

- birds, *Pasteurella multocida* 3028
- books 4701
- cattle, bovine papillomavirus 2320
- Dirofilaria*, adjuvants 2355
- dogs, oral administration 7028
- equine influenzavirus 205
- feline immunodeficiency virus, adjuvants 2355
- feline leukaemia virus, adjuvants 2355
- liposomes 2749
- pigs, rotavirus 222

**Vaccines cont.**

- rainbow trout, immune response 2141
- sheep, foot rot 3034

**Vagina**

- buffaloes, bacteria 484
- cats
  - Coxiella burnetii*, Japan 4847
  - microbial flora, Yugoslavia 5402
- cattle, bacteria, Nigeria 1397
- dogs, pH 7464
- horses
  - congenital abnormalities 1887
  - yeasts 7169
- sheep, collagen 5201

**Vaginal prolapse**

- buffaloes, incidence 7348
- ewes, treatment 5202
- sheep
  - blood chemistry 5917
  - collagen 5201
  - diets 5917
  - pregnancy complications 1896
  - ultrasonic diagnosis 7252

**Vagus nerve**

- activity, immune response 2748
- camels, anatomy 7500
- hamsters, scrapie agent 4167
- horses, palate 6574

**Varroa**

- Apis mellifera*
  - coumaphos 5047
  - flumethrin 5047

**Vascular diseases**

- dogs
  - Cavalier King Charles Spaniels 7270
  - congenital abnormalities 2643
  - foot diseases 5122
  - portacaval shunt 4377
- fowls, artery occlusion 8047
- pigs, porcine reproductive and respiratory syndrome 933

**Vasoconstriction**

- horses
  - colonic veins 1276
  - serotonin 5278

**Vasodilation, nitric oxide 8909****Vasopressin**

- goats, hypothalamus 1313
- sheep, stress 4575

**Veins, horses, adenosine 5313****Vena cava, cattle, liver 4617****Venezuela**

- Bufo marinus*, Iridoviridae 7120
- cattle
  - Eimeria* 7184
  - endotoxins 6583
  - rabies 186
  - rotavirus 3219
- fowls
  - poultry housing, animal behaviour 1338
  - Salmonella*, seroprevalence 88
- Leptodactylus*, Iridoviridae 7120
- Penaeus*, *Vibrio harveyi*, pathogenicity 7852
- Perciformes, *Vibrio harveyi*, pathogenicity 7852
- pigs
  - Actinobacillus pleuropneumoniae*
    - drug resistance 52
    - serotypes 52
  - brucellosis, vaccines 6870
  - rats, *Schistosoma mansoni* 6525
  - sheep, *Cooperia fuelleborni* 3401

**Venoms**

- Bothrops alternatus*, dogs 4494
- Crotalus atrox*, erythrocytes 500
- sheep, tissue repair 6843

**Vesicular stomatitis virus**

- cattle
  - economic impact, USA 7075
  - laboratory diagnosis 876
  - USA 1580
- differential diagnosis, polymerase chain reaction 7095
- horses
  - laboratory diagnosis 876
  - USA 1580
- llamas, USA 1580
- phosphatidylserine, binding 1579
- recombinant vaccines 6366

- Veterinarians**, zoonoses, Austria 2271
- Veterinary education**  
legislation  
European Union 4693  
North America 4693  
occupational hazards 1378  
pets, animal husbandry 9002
- Veterinary history**, pathology, books 2961
- Veterinary jurisprudence**, books, USA 3814, 9015
- Veterinary medicine**  
books 4697  
conferences 3831
- Veterinary practice**  
books 3816  
USA 3818  
diagnosis 2955  
New Zealand 3808  
pets, Netherlands 3809
- Veterinary profession**, employment, books 4700
- Veterinary services**  
cattle, herd supervision, books 8283  
Directory, American Veterinary Medical Association 3813  
South Africa 5346
- Vibrio**  
abalones, inactivated vaccines, China 3004  
Atlantic salmon, vaccination 2137  
bacteriocins, *Pasteurella piscicida* 4758  
Bivalvia, polymerase chain reaction 735  
clams, brown ring disease 7158  
*Crassostrea gigas*, haematocytes 6878  
*Dentex dentex*  
outbreaks, Greece 3858  
stress, Greece 3858  
eels, ELISA 732  
*Epinephelus coioides*  
characterization 4738  
Taiwan 4738  
European eels, polymerase chain reaction 735  
fishes, Denmark 4740  
glucans, turbot, immune response 7592  
identification, methodology 733  
man, opportunistic infections 734  
*Pagrus auratus*, Portugal 2134  
*Pecten maximus*, haematocytes 6878  
*Penaeus*, immunofluorescence 5414  
*Penaeus*, septicæmia, China 3003  
*Penaeus chinensis*, garlic 8183  
*Penaeus indicus*, India 1425  
*Penaeus japonicus*  
exotoxins 21  
stress 4741  
transport 4741  
*Penaeus monodon*, red disease syndrome 1420  
*Penaeus vannamei*, microbial flora 6880  
probiotics, *Pasteurella piscicida* 4758  
Salmonidae, skin diseases, Iceland 2999  
*Seriola dumerili*, China 3854  
shrimps, polymerase chain reaction 5417  
*Sparus aurata*, chemotaxis 8329  
*Vibrio alginolyticus*  
*Haliotis rufescens* 7594  
*Penaeus japonicus*, serum 1424  
*Penaeus monodon*, serum 1424  
*Vibrio carchariae*, taxonomy 8331  
*Vibrio harveyi*  
drug resistance 2135  
pathogenicity 2135  
*Penaeus*, Venezuela 7852  
*Penaeus vannamei* 4739  
Perciformes, Venezuela 7852  
taxonomy 8331  
*Vibrio pectenicida*, new species 6150  
*Vibrio pelagius*, turbot 5415  
*Vibrio splendidus*, *Crassostrea gigas*, Japan 7593  
*Vibrio tapetis*, characterization 3857  
*Vibrio vulnificus*  
classification 3856  
haemoglobin 736
- Vibrio cholerae**, sheep, diarrhoea, Netherlands 1423
- Vibrio salmonicida**  
Atlantic salmon  
experimental infections 3002  
florfenicol 7591
- Vibrio salmonicida** cont.  
Atlantic salmon cont.  
smoltification 5418
- Vibrionaceae**  
*Listonella anguillara*, strains 24  
neurotoxins, acetylcholinesterase 3855  
*Photobacterium damsela*  
*Pagrus auratus* 3895  
polymerase chain reaction 6148
- Vices**  
horses, surgery 6805  
racehorses 7519
- Vietnam**  
buffaloes  
*Neospora caninum* 8607  
*Toxoplasma gondii* 8607  
cattle  
*Neospora caninum* 8607  
*Toxoplasma gondii* 8607
- Vincristine**, dogs, mast cell tumours 8799
- Viral antigens**  
aphthovirus, guinea pigs 4860  
pigs, Aujeszky virus 865  
porcine reproductive and respiratory syndrome, proteins 3244  
rabies virus 187
- Viral diseases**  
*Ambystoma tigrinum stebbinsi* 3277  
cats, bone marrow 8501  
*Cherax quadricarinatus* 1850  
dogs, bone marrow 8501  
fowls, combined vaccines 5233  
*Penaeus*, in vitro culture, Taiwan 4165  
*Penaeus chinensis*, China 1671  
*Penaeus japonicus*, Australia 3310  
*Penaeus monodon*  
Australia 3308  
yellow-head virus 3309  
wild animals, South Africa 1555
- Viral haemagglutinins**  
canine herpesvirus 2347  
feline herpesvirus 2347
- Viral immunosuppression**  
fowls, infectious bursal disease virus 7130  
infectious bronchitis virus 247  
Marek's disease virus 6644
- Virginiamycin**, horses, abnormal behaviour 4436
- Virology**  
fowls, plasma membranes 7135  
tropics, books 7570
- Virulence**, *Escherichia coli*, PCR 751
- Viruses**  
disinfectants, hydrogen peroxide 4858  
hepatitis E virus, pigs 7804  
Nodaviridae, sea bass, experimental infection 273  
pigs, hepatitis E virus 3254  
RNA viruses, cloning 7039  
taxonomy 4025
- Vision**  
cats, visual evoked potentials 5321  
cattle, discrimination 1290  
fowls  
colour 600  
light intensity 600  
pigs, learning 8219
- Vision disorders**  
cattle, hereditary diseases 3447  
dogs, retinoscopy 3481
- Visna maedi virus**  
agglutination tests 4909  
antigens, macrophages 1616  
Cervidae, seroprevalence, Germany 4127  
disease control, China 4907  
ELISA 4909  
goats  
diagnostic techniques, Germany 5590  
experimental infection 5598  
immune response 6372  
lungs, interleukins 3230  
mouflon, seroprevalence, Germany 4127  
nucleotide sequences, pathogenesis 7781  
parainfluenza 3 virus 917  
pathogenesis 3232  
phylogenetics 8491  
sheep  
diagnostic techniques, Germany 5590  
ELISA 5593  
viral replication 3227
- Vitamin B complex**, carnitine, dogs, cardiomyopathy 5840
- Vitamin D**  
cattle, bones 1157  
fowls  
dyschondroplasia 1126  
gizzerosine 8087  
horses, homeostasis 6033  
ruminants, toxicity 471
- Vitamin E**  
bovine mastitis, selenium 791  
cattle  
lymphocytes 2755  
mastitis 2209  
neutrophils 2755  
pharmacokinetics 1971  
puerperal disorders 399  
fowls  
blood chemistry 3705  
coccidiosis 1711  
detoxicants 6675  
egg production 4515  
immune response 3580, 6701  
immunity 4515  
immunostimulation 3581  
infectious bursal disease virus 7136  
liver 3705  
postnatal development 3705  
*Fratercula corniculata*, deficiency 1885  
geese  
blood chemistry 3705  
liver 3705  
postnatal development 3705  
horses  
equine motor neuron disease 1791  
skeletal muscle 3668  
rainbow trout, nonspecific immunostimulation 6702  
turkeys, *Escherichia coli* 6196
- Vitamins**, fowls, heat stress 8045
- Vocalization**  
cattle, abattoirs, animal welfare 7507  
pigs  
stress 6083  
weaning, age differences 6080
- Vomiting**, dogs, prochlorperazine 8037
- Vulva**, sheep, myiasis, microbial flora 7203
- Warfarin**  
cattle, *Desmodus rotundus* 8732  
fowls, albumins 2783  
horses, *Desmodus rotundus* 4530  
man, albumins 2783  
pigs, poisoning 4489
- Waste disposal**, cattle slurry, anaerobic digesters 3920
- Waste gases**, pig housing 1322
- Wasting disease**  
*Cervus elaphus*, epidemiology, USA 8767  
piglets, France 2633  
pigs, Spain 2636  
porcine circovirus  
France 7803  
USA 7803
- Water balance**, sheep, fetus 2840
- Water deprivation**  
cattle, phenazone 1249  
dromedaries, milk composition 8220  
goats  
phenazone 1953  
sulfadimidine 1953  
sheep, fetal water balance 2840
- Water metabolism disorders**, cattle, poisoning 1901
- Water pollution**  
*Clupea pallasii*, Alaska 1854  
Esocidae, biomarkers 490  
fishes, genotoxicity 1184  
*Genyonemus lineatus*, liver diseases, USA 5155  
nitrites, poisoning 5209  
*Oncorhynchus tshawytscha*, immunosuppression 8330  
otters, oil spills, washing 5287  
*Platichthys stellatus*, liver diseases, USA 5155  
*Pleuronectes americanus*, liver diseases 1186  
*Pleuronectes bilineatus*, liver diseases, USA 5155



**Weaning**

- cattle, immune response 3563
- Cervus elaphus canadensis*, animal husbandry 2897

**pigs**

- animal behaviour 3745
- immune response 8848
- immunosuppression 4509
- infection 4509
- lysozyme 408
- stress 2064
- sulfonamides 4528
- vocalization 6080
- weight gain 8848

- red deer, neuroleptics 8892

**Wild animals**

- Aepyceros melampus*, Ixodidae, Zambia 7207

**birds**

- blood chemistry, Alaska 8939
- disease surveys, Quebec 2672
- haematology, Alaska 8939
- helminthoses, USA 2583

**conferences 1391**

- Cowdria ruminantium*, carrier state 8442
- diseases

- Denmark 5847

- Italy 701

- ELISA, antibody conjugates 3778

- Gavia immer*, diseases, Canada 8778

- geese, viral diseases, Germany 8553

- Glossina*, Africa 6492

- Hippotragus niger*, *Cowdria ruminantium* 6285

- Legionella*, reservoir hosts 8328

- lions, distemper virus 7121

- orthopoxvirus, Scandinavia 8462

- pathology, databases 6846

- Potamochoerus porcus*, *Cowdria ruminantium* 6285

- Procyon lotor*, distemper virus, Canada 7810

- rabies, fallout, Russia 7725

- Synceros caffer*, *Cowdria ruminantium* 6285

- Toxoplasma gondii*, disease surveys, Czech Republic 3359

- Tragelaphus oryx*, *Cowdria ruminantium* 6285

- tuberculosis, disease surveys, USA 8410

- turkeys, *Mycoplasma* 163

- viral diseases, South Africa 1555

- waterfowl, Newcastle disease 4954

- Wild goats**, *Capra ibex*, Adenoviridae, Spain 7824

**Wild pigs**

- African swine fever, experimental infections 7093

- Aujeszky virus, Italy 868

- Aujeszky's disease, epidemiology, Germany 6304

- bait traps 3735

- Cryptosporidium parvum*, USA 5020

- Giardia*, USA 5020

- helminths, Germany 2566

- sheep, predators, Australia 5107

- Trichinella*, Switzerland 2568

**Wild sheep**

- anaplasmosis, North America 1549

- mouflon, ivermectin 4300

- Taenia multiceps*, Iran 1044

**Wings**

- fowls, amputation, spinal cord,

- nuclear bodies 8920

**Winter****cattle**

- body temperature, USA 8902

- haemoglobin 4599

**Wohlfahrtia****sheep**

- immune response 8632

- myiasis, vulva 7203

**Wolves**

- canine parvovirus

- Italy 240

- vaccination 239

- distemper virus, vaccination 239

- Wood preservatives**, arsenic, cattle, poisoning 8097

- Wool**, sheep, *Trichophyton*, Saudi Arabia 1688

**Wool production****sheep**

- animal health programmes 6586

- cyclophosphamide 1242

- lupinosis 2428

**Working animals**, dogs, trauma 7276**Wound treatment**

- buffaloes, dressings 1798

- cornea, colony stimulating factor 1248

- dogs, antiseptics 6724

- dressings 8184

- lavage 2820

- reviews 2587

**Wounds**

- cats, healing 5372

- dogs, healing 5372

- healing, reviews 2587

**horses**

- growth factors 2861

- healing 2861

- jejunum, adhesions 5371

- sheep, microbial flora, myiasis 7203

**Xanthine oxidase****horses**

- ischaemia 7973

- jejunum 7973

**Xylazine**

- Alces alces*, immobilization 1263

**cattle**

- blood chemistry 7437

- conduction anaesthesia 3625

- ketamine, conduction anaesthesia

- 1976

- preanaesthetic medication 4553

- tolazoline 3626

**dogs**

- anaesthesia 1982, 1989, 4560

- cholinesterase 3607

- conduction anaesthesia 1983

**ferrets**

- butorphanol 8196

- sedation 8195

**goats 1980**

- ketamine, conduction anaesthesia

- 1976

- uterus 1251

**Hippopotamus amphibius**

- drug combinations 8202

- immobilization 8202

**horses**

- colic 7433

- haemodynamics 7434

- intestinal motility 5980, 7433

- locomotion 1357

- respiratory diseases 4304

**Oreamnos americanus**, immobilization

- 6731

- pigs, myometrial contractility 8885

**sheep**

- cardiovascular system 4556

- conduction anaesthesia 4555

- drug delivery systems 4556

- respiration 4556

- Spilogale pygmaea*, immobilization 5301

- Tamandua tetradactyla* 2837

**Xylene**, quails, skin, inflammation 5941**Yaks**, rinderpest, Russia 208**Yeasts**, horses, vagina 7169**Yersinia**, sheep, Chile 6218**Yersinia enterocolitica****cattle**

- Brucella abortus*, cross reaction 1404

- ELISA 6138

- DNA probes 5466

- dogs, drug resistance 3949

- hares, Germany 4788

- horses, drug resistance 97, 3949

- livestock

- drug resistance, Egypt 99

- virulence, Egypt 99

- milk, polymerase chain reaction 3945

- pigmeat, polymerase chain reaction 3945

**pigs**

- carcasses, USA 8367

- drug resistance 98, 3949

- experimental infection 3946

- immune response 3947

**Yersinia pseudotuberculosis**

- fowls, iron 8368

- horses, Poland 3948

**Yersinia ruckeri****Atlantic salmon**

- inactivated vaccines 6884

- oxolinic acid 6884

- vaccination 2136

**Yohimbine**

- Alces alces*, immobilization 1263

- cattle, blood chemistry 7437

- dogs, anaesthesia, antagonism 5993

- horses, intestinal motility 5980

**Yolk sac**, *Enterococcus faecalis*, maternal

- immunity 8374

**Yugoslavia**

- cats, vagina, microbial flora 5402

- cattle, mastitis 5474

- domestic animals, Ixodidae 6510

- fishes, helminthoses 7969

- fowls, mortality 4404

- man, Q fever 3141

- pheasants, tuberculosis 6255

- poultry, epidemiology 5852

- sheep, Q fever 3141

**Zambia****cattle**

- Fasciola gigantica* 8649

- Ixodidae 7207, 7927

- milk hygiene 2918

- mortality 1436

- Rift Valley fever virus 910

- Theileria parva* 7194

- Glossina morsitans* 4241

- Salmonella*, epidemiological surveys

- 1457

- tickborne diseases, economics 6505

**Zealandone**

- cattle, artificial rearing 5981

- fowls, *Cryptosporidium baileyi* 5013

- pigs, reproductive disorders 1694

**Zebu**

- bladder, microbial flora, Nigeria 2979

- Ixodidae, pest resistance 8639

- mortality, 1985

- Onchocerca armillata*, Tanzania 8674

- reproductive performance, Niger 7985

- thyroid hormones, ovaries 6012

**Zeranol****cattle**

- castration 8876

- growth 8876

**Zimbabwe**

- cats, *Coxiella burnetii* 8486

**cattle**

- Neospora* 1717

- Ostertagia ostertagi* 6539

- Trypanosoma* 7871

- Crocodylus niloticus*

- Salmonella*

- disease prevalence 7651

- drug resistance 7651

- jackals, rabies, epidemiology 7733

- livestock, *Actinobacillus* 3032

- Newcastle disease, immunization 8537

- ostriches, *Actinobacillus* 3032

- sheep, Nematoda, drug resistance 5075

- Staphylococcus aureus*, bovine mastitis

- 8382

- Theileria parva*, regression analysis 2472

- wild animals, rabies, live vaccines 188

**Zinc****cattle**

- blood chemistry 8933

- deficiency 7324

- feed supplements 4438

- HPLC 4597

- normal values 4597

**dogs**

**Zinc cont.**pigs *cont.*

feed supplementation 8006

**Zolazepam**

dogs

blood chemistry 8899

haematology 8899

goats, anaesthesia 1978

otters

body temperature 5303

drug combinations 5302

**Zoo animals**

Canidae, canine parvovirus 6401

conferences 1391

Dasypodidae, diseases, Brazil 3489

Equidae, feeding behaviour 3749

helminthoses 1067

herbivores, bacterial diseases, India 4720

*Mycobacterium bovis*, diagnosis 5508

protozoal infections 1067

ungulates, *Coxiella burnetii*, Germany

8435

**Zoonoses**

avian influenzavirus, UK 6327

*Campylobacter*, Denmark 7585

cats

Argentina 7257

*Campylobacter* 5410

Creutzfeldt-Jakob disease 4995

*Cryptosporidium*, animal hospitals 8605

Digenea

*Clarias lazera*, Egypt 2506*Oreochromis*, Egypt 2506*Diphyllbothrium latum* 6534

Djibouti 2081

dogs

Argentina 7257

bites 1396

*Campylobacter* 5410

equine encephalomyelitis virus, Colombia

2297

*Escherichia coli*, cattle, Japan 5440fowls, *Campylobacter* 5410*Leishmania* 308*Leptospira*, seroprevalence, India 7696*Mycoplasma pneumoniae* 158

parasitoses, books 2102

pigs, respiratory diseases 3719

rabies

diseases statistics, Europe 8456

public health, USA 7033

*Salmonella poona*, *Iguana* 6925

salmonellosis, pets 6216

sheep

*Coxiella burnetii* 4013-4014*Giardia*, Poland 8588

Q fever 3141

Germany 2254

tickborne encephalitis virus, Poland 7079

veterinarians, Austria 2271

*Vibrio vulnificus* 734

viral diseases 6853



## LIST OF SERIALS ABSTRACTED

Listed below are the titles of the serial publications (excluding most annual reports and conference proceedings) abstracted during 1998 for this journal.

Many other serials were scanned during 1998 but no relevant articles were selected. A full list of all the serials scanned for items suitable for abstracting for the CAB ABSTRACTS database and the whole range of CABI's abstract journals is given in the *CAB International Serials Checklist, 1995 edition*. The publication includes ISSN and publishers' addresses.

- |                                                                                                                       |                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| Acta Academiae Agriculturae ac Technicae Olstenensis, Veterinaria                                                     | Applied and Environmental Microbiology                                               |
| Acta Agriculturae Scandinavica. Section A, Animal Science                                                             | Applied Animal Behaviour Science                                                     |
| Acta Agriculturae Shanghai                                                                                            | Applied Biochemistry and Biotechnology. Part A, Enzyme Engineering and Biotechnology |
| Acta Agriculturae Zhejiangensis                                                                                       | Aquaculture                                                                          |
| Acta Horticulturae                                                                                                    | Aquaculture International                                                            |
| Acta Hydrobiologica Sinica                                                                                            | Aquaculture Nutrition                                                                |
| Acta Ichthyologica et Piscatoria                                                                                      | Aquaculture Research                                                                 |
| Acta Microbiologica Polonica                                                                                          | Archiv für Geflügelkunde                                                             |
| Acta Neuropathologica                                                                                                 | Archiv für Lebensmittelhygiene                                                       |
| Acta Parasitologica                                                                                                   | Archiv für Tierzucht                                                                 |
| Acta Parasitologica et Medica Entomologica Sinica                                                                     | Archives de l'Institut Pasteur d'Algérie                                             |
| Acta Parasitologica Turcica                                                                                           | Archives of Animal Nutrition                                                         |
| Acta Physiologica Scandinavica                                                                                        | Archives of Medical Research                                                         |
| Acta Tropica                                                                                                          | Archives of Ophthalmology                                                            |
| Acta Universitatis Agriculturae Sueciae - Agraria                                                                     | Archives of Virology                                                                 |
| Acta Veterinaria (Beograd)                                                                                            | Archives of Virology, Supplement                                                     |
| Acta Veterinaria Brno                                                                                                 | Archivos de Medicina Veterinaria                                                     |
| Acta Veterinaria et Zootechnica Sinica                                                                                | Archivos de Zootecnia                                                                |
| Acta Veterinaria Hungarica                                                                                            | Arquivo Brasileiro de Medicina Veterinária e Zootecnia                               |
| Acta Veterinaria Scandinavica                                                                                         | Arquivos da Escola de Medicina Veterinária da Universidade Federal da Bahia          |
| Acta Virologica                                                                                                       | Arquivos da Faculdade de Veterinária, UFRGS                                          |
| Acta Zoologica Bulgarica                                                                                              | Arquivos de Biologia e Tecnologia                                                    |
| Acta Zootechnica                                                                                                      | Ars Veterinaria                                                                      |
| Advances in Veterinary Medicine                                                                                       | Asian-Australasian Journal of Animal Sciences                                        |
| Agricultural and Food Science in Finland                                                                              | Assiut Veterinary Medical Journal                                                    |
| Agricultural Zoology Reviews                                                                                          | Atti della Società Italiana di Buoiatria                                             |
| Agro Sur                                                                                                              | Auk                                                                                  |
| Agrociencia                                                                                                           | Australian Equine Veterinarian                                                       |
| Agronomia Mesoamericana                                                                                               | Australian Journal of Entomology                                                     |
| Alces                                                                                                                 | Australian Journal of Experimental Agriculture                                       |
| Alexandria Journal of Agricultural Research                                                                           | Australian Veterinary Journal                                                        |
| Állattenyésztés és Takarmányozás                                                                                      | Australian Veterinary Practitioner                                                   |
| American Journal of Physiology                                                                                        | Avances en Alimentación y Mejora Animal                                              |
| American Journal of Primatology                                                                                       | Avances en Ciencias Veterinarias                                                     |
| American Journal of Tropical Medicine and Hygiene                                                                     | Avian Diseases                                                                       |
| American Journal of Veterinary Research                                                                               | Avian Pathology                                                                      |
| American Midland Naturalist                                                                                           | AWIC Resource Series                                                                 |
| Anais Brasileiros de Dermatologia                                                                                     | Baltic Journal of Laboratory Animal Science                                          |
| Anales de Veterinaria de Murcia                                                                                       | Bangladesh Journal of Zoology                                                        |
| Analyst                                                                                                               | Bangladesh Veterinary Journal                                                        |
| Analytica Chimica Acta                                                                                                | Behaviour                                                                            |
| Analytical Letters                                                                                                    | Belgian Journal of Zoology                                                           |
| Anatomia Histologia Embryologia                                                                                       | Berliner und Münchener Tierärztliche Wochenschrift                                   |
| Animal Behaviour                                                                                                      | Biochemical Journal (London)                                                         |
| Animal Feed Science and Technology                                                                                    | Biochemistry and Molecular Biology International                                     |
| Animal Genetics                                                                                                       | Biológia (Bratislava)                                                                |
| Animal Reproduction Science                                                                                           | Biological Trace Element Research                                                    |
| Animal Science                                                                                                        | Biologicals                                                                          |
| Animal Science and Technology                                                                                         | Biologija                                                                            |
| Animal Science Papers and Reports - Polish Academy of Sciences, Institute of Genetics and Animal Breeding Jastrzębiec | Biology of Reproduction                                                              |
| Animal Science Research Report - Agricultural Experiment Station, Oklahoma State University                           | Biology of the Neonate                                                               |
| Animal Technology                                                                                                     | Biomedical Letters                                                                   |
| Animal Welfare                                                                                                        | Bioscience, Biotechnology and Biochemistry                                           |
| Annales de Médecine Vétérinaire                                                                                       | Biotechnology and Bioengineering                                                     |
| Annales de Zootechnie                                                                                                 | Blood                                                                                |
| Annales Universitatis Mariae Curie-Skłodowska. Sectio DD, Medicina Veterinaria                                        | Boletim de Indústria Animal                                                          |
| Annales Universitatis Mariae Curie-Skłodowska. Sectio EE Zootechnica                                                  | Boletín Chileno de Parasitología                                                     |
| Annali dell'Istituto Superiore di Sanità                                                                              | Boletín Micológico                                                                   |
| Annals of Agricultural Science, Moshtohor                                                                             | Bone (New York)                                                                      |
| Annals of Anatomy                                                                                                     | Brazilian Journal of Medical and Biological Research                                 |
| Annals of Applied Biology                                                                                             | Brazilian Journal of Veterinary Research and Animal Science                          |
| Annals of the New York Academy of Sciences                                                                            | British Journal of Cancer                                                            |
| Annals of Tropical Medicine and Parasitology                                                                          | British Journal of Dermatology                                                       |
| Annals of Warsaw Agricultural University, Animal Science                                                              | British Journal of Nutrition                                                         |
| Annual Anthology of University of Agriculture and Animal Sciences, PLA                                                | British Poultry Science                                                              |
| Annual Report of the National Veterinary Assay Laboratory                                                             | Buffalo Bulletin                                                                     |
| Antimicrobial Agents and Chemotherapy                                                                                 | Buffalo Journal                                                                      |
| Antiviral Research                                                                                                    | Bulgarian Journal of Agricultural Science                                            |
| APMIS, Acta Pathologica, Microbiologica et Immunologica Scandinavica                                                  | Bulletin de la Société de Pathologie Exotique                                        |
|                                                                                                                       | Bulletin de la Société Française de Parasitologie                                    |
|                                                                                                                       | Bulletin des G.T.V.                                                                  |
|                                                                                                                       | Bulletin Mensuel de la Société Vétérinaire Pratique de France                        |

- Bulletin of Animal Health and Production in Africa  
 Bulletin of Entomological Research  
 Bulletin of Environmental Contamination and Toxicology  
 Bulletin of National Institute of Animal Industry  
 Bulletin of National Pingtung Polytechnic Institute  
 Bulletin of Nippon Veterinary and Animal Science University  
 Bulletin of the Aquaculture Association of Canada  
 Bulletin of the European Association of Fish Pathologists  
 Bulletin of the Faculty of Agriculture, Niigata University  
 Bulletin of the Veterinary Institute in Puławy  
 Búvisindi  
 Cadernos de Saúde Pública  
 Camel Newsletter  
 Canadian Journal of Animal Science  
 Canadian Journal of Fisheries and Aquatic Sciences  
 Canadian Journal of Microbiology  
 Canadian Journal of Veterinary Research  
 Canadian Journal of Zoology  
 Canadian Veterinary Journal  
 Canine Practice  
 Cattle Practice  
 Cell and Tissue Research  
 Cellular and Molecular Biology  
 Cellular and Molecular Life Sciences  
 Cheiron  
 China Dairy Cattle  
 China Dairy Industry  
 Chinese Journal of Animal Quarantine  
 Chinese Journal of Veterinary Medicine  
 Chinese Journal of Veterinary Science  
 Chinese Journal of Veterinary Science and Technology  
 Chinese Journal of Virology  
 Chromatographia  
 Ciência Rural  
 Circular Técnica - Centro de Pesquisa Agropecuária dos Cerrados  
 Circular Técnica - Fundação Estadual de Pesquisa Agropecuária  
 Clinica Chimica Acta  
 Clinical and Diagnostic Laboratory Immunology  
 Clinical and Diagnostic Virology  
 Clinical and Experimental Allergy  
 Clinical and Experimental Pharmacology and Physiology  
 Clinical Cancer Research  
 Clinical Infectious Diseases  
 Clinical Techniques in Small Animal Practice  
 Colonial Waterbirds  
 Comparative Biochemistry and Physiology. A, Physiology  
 Comparative Biochemistry and Physiology. B, Biochemistry & Molecular Biology  
 Comparative Biochemistry and Physiology. C, Pharmacology, Toxicology & Endocrinology  
 Comparative Immunology, Microbiology and Infectious Diseases  
 Compendium on Continuing Education for the Practicing Veterinarian  
 Comptes Rendus de l'Académie des Sciences. Série III, Sciences de la Vie  
 Comptes Rendus des Séances de la Société de Biologie et de ses Filiales  
 Computers and Electronics in Agriculture  
 Contemporary Topics in Laboratory Animal Science  
 Copeia  
 Current Microbiology  
 Current Research - University of Agricultural Sciences (Bangalore)  
 Current Science  
 Cytobios  
 Dairy, Food and Environmental Sanitation  
 Dansk Pelsdyravl  
 Dansk Veterinærtidsskrift  
 Deer, Journal of the British Deer Society  
 Deltion tēs Ellēnikēs Ktēniatrikēs Etairias = Bulletin of the Hellenic Veterinary Medical Society  
 Dermatology  
 Deutsche Tierärztliche Wochenschrift  
 Development, Growth & Differentiation  
 Developmental and Comparative Immunology  
 Developments in Biological Standardization  
 Dirasat. Agricultural Sciences  
 Diseases of Aquatic Organisms  
 DMZ, Lebensmittelindustrie und Milchwirtschaft  
 DNA Sequence  
 Documentos - Centro Nacional de Pesquisa de Gado de Corte  
 Domestic Animal Endocrinology  
 Ecological Applications  
 Ecological Modelling  
 Ecosistema  
 Ecotoxicology and Environmental Safety  
 Egyptian Journal of Animal Production  
 Egyptian Journal of Comparative Pathology and Clinical Pathology  
 Ekologija  
 Electrophoresis  
 EMBO Journal  
 Emerging Infectious Diseases  
 Endemic Diseases Bulletin  
 Entomologische Mitteilungen aus dem Zoologischen Museum Hamburg  
 Environment and Ecology  
 Environmental Research (New York)  
 Environmental Science and Pollution Research International  
 Environmental Toxicology and Chemistry  
 Environmental Toxicology and Pharmacology  
 Épidémiologie et Santé Animale  
 Epidemiology and Infection  
 Equine Practice  
 Equine Veterinary Education  
 Equine Veterinary Journal  
 Ethology, Ecology & Evolution  
 Etlik Veteriner Mikrobiyoloji Dergisi  
 European Journal of Biochemistry  
 European Journal of Comparative Gastroenterology  
 European Journal of Drug Metabolism and Pharmacokinetics  
 European Journal of Endocrinology  
 European Journal of Epidemiology  
 Eurosurveillance  
 Experimental & Applied Acarology  
 Experimental Animals  
 Experimental Parasitology  
 Experimental Physiology  
 FEBS Letters  
 Feed Mix  
 Feline Practice  
 FEMS Immunology and Medical Microbiology  
 FEMS Microbiology Ecology  
 FEMS Microbiology Letters  
 Fish & Shellfish Immunology  
 Fish Farmer  
 Fish Physiology and Biochemistry  
 Fisheries Science  
 Fitoterapia  
 Fleischwirtschaft  
 Folia Microbiologica  
 Folia Veterinaria  
 Food Additives and Contaminants  
 Food and Agricultural Immunology  
 Food and Chemical Toxicology  
 Food Microbiology  
 Food Policy  
 Fresenius Environmental Bulletin  
 Fresenius' Journal of Analytical Chemistry  
 Gene  
 General and Comparative Endocrinology  
 Genetics  
 Genetics, Selection, Evolution  
 Gibier Faune Sauvage  
 Growth, Development & Aging  
 Gut  
 Gyobyo Kenkyu = Fish Pathology  
 Health Physics  
 Helicobacter  
 Helminthologia  
 Higiene Alimentar  
 Histochemical Journal  
 HRC, Journal of High Resolution Chromatography  
 Hybridoma  
 Igiene Moderna  
 Immunological Investigations  
 Immunology  
 Immunology and Cell Biology  
 Immunology Letters  
 Indian Journal of Animal Health  
 Indian Journal of Animal Nutrition  
 Indian Journal of Animal Reproduction  
 Indian Journal of Animal Research  
 Indian Journal of Comparative Microbiology, Immunology and Infectious Diseases  
 Indian Journal of Dairy Science  
 Indian Journal of Environment and Toxicology  
 Indian Journal of Experimental Biology  
 Indian Journal of Malarology  
 Indian Journal of Poultry Science  
 Indian Journal of Small Ruminants  
 Indian Journal of Toxicology  
 Indian Journal of Veterinary Medicine  
 Indian Journal of Veterinary Pathology  
 Indian Journal of Veterinary Research  
 Indian Journal of Veterinary Surgery  
 Indian Journal of Virology  
 Indian Veterinary Journal  
 Industrie Alimentari  
 Infection and Immunity  
 Insect Environment  
 International Dairy Journal  
 International Journal for Parasitology  
 International Journal of Animal Sciences  
 International Journal of Antimicrobial Agents  
 International Journal of Biochemistry & Cell Biology



- International Journal of Experimental Pathology  
 International Journal of Food Microbiology  
 International Journal of Immunopharmacology  
 International Journal of Pharmaceutics  
 International Journal of Systematic Bacteriology  
 International Journal of Tuberculosis and Lung Disease  
 Intervirology  
 Investigación Agraria, Producción y Sanidad Animales  
 Iraqi Journal of Veterinary Sciences  
 Irish Journal of Agricultural and Food Research  
 Irish Veterinary Journal  
 Israel Journal of Veterinary Medicine  
 Israeli Journal of Aquaculture  
 Italian Journal of Food Science  
 ITEA Producción Animal  
 Japanese Journal of Medical Science & Biology  
 Japanese Journal of Swine Science  
 Japanese Journal of Tropical Medicine and Hygiene  
 Japanese Journal of Veterinary Research  
 Japanese Poultry Science  
 JARQ, Japan Agricultural Research Quarterly  
 JIAS, Journal of the Iowa Academy of Science  
 Journal de Mycologie Médicale  
 Journal of Agricultural and Food Chemistry  
 Journal of Agricultural Engineering Research  
 Journal of Agricultural Entomology  
 Journal of Agricultural Safety and Health  
 Journal of Agricultural Science  
 Journal of Agromedicine  
 Journal of Analytical Toxicology  
 Journal of Anatomy  
 Journal of Animal and Feed Sciences  
 Journal of Animal Breeding and Genetics  
 Journal of Animal Ecology  
 Journal of Animal Physiology and Animal Nutrition  
 Journal of Animal Science  
 Journal of Antimicrobial Chemotherapy  
 Journal of AOAC International  
 Journal of Applied Animal Research  
 Journal of Applied Aquaculture  
 Journal of Applied Bacteriology  
 Journal of Applied Ecology  
 Journal of Applied Genetics  
 Journal of Applied Microbiology  
 Journal of Applied Physiology  
 Journal of Applied Poultry Research  
 Journal of Aquaculture in the Tropics  
 Journal of Aquatic Animal Health  
 Journal of Arid Environments  
 Journal of Avian Medicine and Surgery  
 Journal of Bacteriology  
 Journal of Basic Microbiology  
 Journal of Biochemistry (Tokyo)  
 Journal of Biological Chemistry  
 Journal of Camel Practice and Research  
 Journal of Clinical Microbiology  
 Journal of Communicable Diseases  
 Journal of Comparative Pathology  
 Journal of Dairy Research  
 Journal of Dairy Science  
 Journal of Dermatological Treatment  
 Journal of Diarrhoeal Diseases Research  
 Journal of Economic Entomology  
 Journal of Endocrinology  
 Journal of Environmental Radioactivity  
 Journal of Environmental Science and Health. Part B, Pesticides, Food Contaminants, and Agricultural Wastes  
 Journal of Equine Science  
 Journal of Equine Veterinary Science  
 Journal of Eukaryotic Microbiology  
 Journal of Experimental Animal Science  
 Journal of Experimental Biology  
 Journal of Experimental Marine Biology and Ecology  
 Journal of Field Ornithology  
 Journal of Fish Biology  
 Journal of Fish Diseases  
 Journal of Fisheries of China  
 Journal of Food and Drug Analysis  
 Journal of Food Biochemistry  
 Journal of Food Protection  
 Journal of Food Science and Technology (Mysore)  
 Journal of Forecasting  
 Journal of General Virology  
 Journal of Guanxi Agricultural University  
 Journal of Hebei Agricultural University  
 Journal of Helminthology  
 Journal of Heredity  
 Journal of Huazhong Agricultural University  
 Journal of Hunan Agricultural University  
 Journal of Immunological Methods  
 Journal of Immunology (Baltimore)  
 Journal of Infectious Diseases  
 Journal of Inherited Metabolic Disease  
 Journal of Interacademia  
 Journal of Interferon & Cytokine Research  
 Journal of Invertebrate Pathology  
 Journal of Jilin Agricultural University  
 Journal of King Saud University, Science  
 Journal of Liquid Chromatography & Related Technologies  
 Journal of Living World  
 Journal of Mammalogy  
 Journal of Marine Biotechnology  
 Journal of Medical and Veterinary Mycology  
 Journal of Medical Entomology  
 Journal of Medical Microbiology  
 Journal of Microbiological Methods  
 Journal of Nanjing Agricultural University  
 Journal of Nutrition  
 Journal of Parasitology  
 Journal of Parasitology and Applied Animal Biology  
 Journal of Pharmaceutical and Biomedical Analysis  
 Journal of Pharmacy and Pharmacology  
 Journal of Physiology  
 Journal of Protozoology Research  
 Journal of Rakuno Gakuen University, Natural Science  
 Journal of Range Management  
 Journal of Raptor Research  
 Journal of Reproduction and Fertility  
 Journal of Reproductive Immunology  
 Journal of Shanghai Agricultural College  
 Journal of Small Animal Practice  
 Journal of South China Agricultural University  
 Journal of Taiwan Livestock Research  
 Journal of the American Animal Hospital Association  
 Journal of the American Mosquito Control Association  
 Journal of the American Veterinary Medical Association  
 Journal of the Chinese Agricultural Chemical Society  
 Journal of the Chinese Society of Veterinary Science  
 Journal of the Egyptian Society of Parasitology  
 Journal of the Faculty of Applied Biological Science, Hiroshima University  
 Journal of the Faculty of Veterinary Medicine, University of Tehran  
 Journal of the Fisheries Society of Taiwan  
 Journal of the Helminthological Society of Washington  
 Journal of the Japan Veterinary Medical Association  
 Journal of the Science of Food and Agriculture  
 Journal of the South African Veterinary Association  
 Journal of the Thai Veterinary Medical Association  
 Journal of the World Aquaculture Society  
 Journal of Thermal Biology  
 Journal of Toxicology and Environmental Health  
 Journal of Venomous Animals and Toxins  
 Journal of Veterinary Allergy and Clinical Immunology  
 Journal of Veterinary Anaesthesia  
 Journal of Veterinary and Animal Sciences  
 Journal of Veterinary Diagnostic Investigation  
 Journal of Veterinary Internal Medicine  
 Journal of Veterinary Medical Education  
 Journal of Veterinary Medical Science  
 Journal of Veterinary Medicine, Japan  
 Journal of Veterinary Medicine. Series A  
 Journal of Veterinary Medicine. Series B  
 Journal of Veterinary Parasitology  
 Journal of Veterinary Pharmacology and Therapeutics  
 Journal of Virological Methods  
 Journal of Virology  
 Journal of Wildlife Diseases  
 Journal of Wildlife Management  
 Journal of Zhejiang Agricultural University  
 Journal of Zoo and Wildlife Medicine  
 Journal Yangzhou University, Natural Science Edition  
 Journées de la Recherche Porcine en France  
 Jurnal Ilmu Ternak dan Veteriner  
 Jurnal Veteriner Malaysia  
 Kafkas Üniversitesi Veteriner Fakültesi Dergisi  
 Kasetsart Journal, Natural Sciences  
 KB-Mitteilungen  
 Khoa Hoc Ky Thuat Thu Y  
 Kleintierpraxis  
 Korean Journal of Dairy Science  
 Korean Journal of Parasitology  
 Korean Journal of Veterinary Clinical Medicine  
 Korean Journal of Veterinary Research  
 Krolikovodstvo i Zverovodstvo  
 KTBL-Schrift  
 Laboratory Animal Science  
 Laboratory Animals  
 Lancet (British edition)  
 Landbauforschung Völknerode  
 Large Animal Practice  
 Letters in Applied Microbiology  
 Life Sciences

- Livestock and Poultry : World Markets and Trade  
 Livestock Production Science  
 Lucrări Științifice - Universitatea de Științe Agronomice București.  
 Seria C, Medicină Veterinară  
 Magazyn Weterynaryjny  
 Magyar Állatorvosok Lapja  
 Marine and Freshwater Research  
 Meat Science  
 Médecin Vétérinaire du Québec  
 Médecine et Maladies Infectieuses  
 Medical and Veterinary Entomology  
 Medical Microbiology and Immunology  
 Medicina (Buenos Aires)  
 Medicina Veterinaria  
 Meditsinskaya Parazitologiya i Parazitarnye Bolezni  
 Medycyna Weterynaryjna  
 Memoirs of the College of Agriculture, National Taiwan University  
 Memórias do Instituto Oswaldo Cruz  
 Microbial Pathogenesis  
 Microbiologica  
 Microbiological Research  
 Microbiology (Reading)  
 Microbiology and Immunology  
 Milchwissenschaft  
 Milk Science  
 Minor Field Studies - International Office, Swedish University of Agricultural Sciences  
 Mitteilungen aus dem Gebiete der Lebensmitteluntersuchung und Hygiene  
 Molecular and Biochemical Parasitology  
 Molecular and Cellular Biology  
 Molecular and Cellular Probes  
 Molecular Ecology  
 Molecular Microbiology  
 Morbidity and Mortality Weekly Report  
 Mycopathologia  
 Mycoscience  
 Mycoses  
 Mycotoxin Research  
 Nature (London)  
 Nature Medicine  
 Naturwissenschaften  
 Neuropathology and Applied Neurobiology  
 NeuroToxicology  
 New England Journal of Medicine  
 New Zealand Journal of Agricultural Research  
 New Zealand Journal of Zoology  
 New Zealand Veterinary Journal  
 Nordic Journal of Freshwater Research  
 Norsk Veterinærtidsskrift  
 North American Journal of Fisheries Management  
 Northwest Science  
 Nutrition Research  
 Obiettivi e Documenti Veterinari  
 Oceanologia et Limnologia Sinica  
 Onderstepoort Journal of Veterinary Research  
 Pakistan Veterinary Journal  
 Paper - American Society of Agricultural Engineers  
 Parasite  
 Parasite Immunology  
 Parasitología al Día  
 Parasitologia Hungarica  
 Parasitology  
 Parasitology International  
 Parasitology Research  
 Parasitology Today  
 Parasitologia (Roma)  
 Parazitologiya  
 Pashudhan  
 Pediatric Research  
 Peptides  
 Periodicum Biologorum  
 Pesquisa Veterinária Brasileira  
 Pesticide Science  
 Pferdeheilkunde  
 Pharmacological Research  
 Philosophical Transactions of the Royal Society of London. Series B, Biological Sciences  
 Physiology & Behavior  
 Phytomedicine  
 Pig Journal  
 PKV Research Journal  
 Point Vétérinaire  
 Potravinářské Vědy  
 Poultry Science  
 Prace i Materiały Zootechniczne, Zeszyt Specjalny  
 Praktische Tierarzt  
 Pratique Médicale & Chirurgicale de l'Animal de Compagnie  
 Pratique Vétérinaire Équine  
 Praxis Veterinaria (Zagreb)  
 Presse Médicale  
 Preventive Veterinary Medicine  
 Proceedings of the Latvian Academy of Sciences. Section B, Natural Sciences  
 Proceedings of the National Academy of Sciences of the United States of America  
 Proceedings of the New Zealand Society of Animal Production  
 Proceedings of the Society for Experimental Biology and Medicine  
 Productions Animales  
 Proefverslag - Proefstation voor de Varkenshouderij  
 Progressive Fish-Culturist  
 Prostaglandins  
 Protoplasma  
 Przegląd Epidemiologiczny  
 Pitsevodstvo  
 Publication - Veterinary Continuing Education, Massey University  
 Rabies Bulletin Europe  
 Rangeland Journal  
 Rangifer  
 RDA Journal of Veterinary Science  
 Recueil de Médecine Vétérinaire  
 Report - Department of Agricultural Biosystems and Technology, Swedish University of Agricultural Sciences  
 Report - Department of Animal Environment and Health, Swedish University of Agricultural Sciences  
 Report - National Radiological Protection Board  
 Reproduction in Domestic Animals  
 Reproduction, Fertility and Development  
 Reproduction, Nutrition, Development  
 Research Bulletin of Obihiro University, Natural Science  
 Research in Immunology  
 Research in Veterinary Science  
 Research in Virology  
 Revista Argentina de Microbiología  
 Revista Argentina de Producción Animal  
 Revista brasileira de Ciência Veterinária  
 Revista Brasileira de Medicina Veterinária  
 Revista Brasileira de Parasitologia Veterinária  
 Revista Brasileira de Reprodução Animal  
 Revista Brasileira de Zootecnia  
 Revista Científica, Facultad de Ciencias Veterinarias, Universidad del Zulia  
 Revista Colombiana de Entomología  
 Revista da Sociedade Brasileira de Medicina Tropical  
 Revista da Sociedade Brasileira de Zootecnia  
 Revista de Biología Tropical  
 Revista de Medicina Veterinaria (Buenos Aires)  
 Revista de Microbiología  
 Revista de Salud Animal  
 Revista de Saúde Pública  
 Revista do Instituto de Medicina Tropical de São Paulo  
 Revista Panamericana de Salud Publica  
 Revista Portuguesa de Ciências Veterinárias  
 Revista Română de Medicină Veterinară  
 Revue d'Élevage et de Médecine Vétérinaire des Pays Tropicaux  
 Revue de Médecine Vétérinaire  
 Revue Internationale des Services de Santé des Forces Armées  
 Revue Scientifique et Technique - Office International des Épizooties  
 Rivista di Coniglicultura  
 Roczniki Naukowe Zootechniki  
 Rozprawy - Akademia Rolnicza w Szczecinie  
 Russian Agricultural Sciences  
 Russian Journal of Ecology  
 Sağlık Bilimleri Dergisi (Veteriner), Firat Üniversitesi  
 Sarhad Journal of Agriculture  
 Scandinavian Journal of Laboratory Animal Science  
 Schweizer Archiv für Tierheilkunde  
 Science (Washington)  
 Science of the Total Environment  
 Scientia Agricultura Sinica  
 Scientifur  
 Scienza e Tecnica Lattiero-Casearia  
 Selezione Veterinaria  
 Seminars in Veterinary Medicine and Surgery (Small Animal)  
 Sheep & Goat Research Journal  
 Shokuhin Eiseigaku Zasshi = Journal of the Food Hygienic Society of Japan  
 Singapore Journal of Primary Industries  
 SISA Observer  
 Slovenský Veterinársky Časopis  
 Small Ruminant Research  
 South African Journal of Science  
 South African Journal of Wildlife Research  
 Southeast Asian Journal of Tropical Medicine and Public Health  
 Southwestern Entomologist  
 STAL, Sciences et Techniques de l'Animal de Laboratoire  
 Stočarstvo  
 Summa  
 Suomen Eläinlääkärilehti  
 Surveillance (Wellington)  
 Svensk Veterinärtidning  
 Svinovodstvo (Moskva)



- Swedish Journal of Agricultural Research  
 Swine Health and Production  
 Swine Practitioner  
 Symposium Series - Society for Applied Bacteriology  
 Systematic and Applied Acarology  
 Systematic and Applied Microbiology  
 Taiwan Journal of Veterinary Medicine and Animal Husbandry  
 Técnica Pecuaría en México  
 Thai Journal of Veterinary Medicine  
 Theriogenology  
 Tierärztliche Praxis  
 Tierärztliche Praxis. Ausgabe G, Grosstiere/Nutztiere  
 Tierärztliche Praxis. Ausgabe K, Kleintiere/Heimtiere  
 Tierärztliche Umschau  
 Tijdschrift voor Diergeneeskunde  
 Tohoku Journal of Veterinary Clinics  
 Toxicon (Oxford)  
 Transactions of the American Fisheries Society  
 Transactions of the ASAE  
 Transactions of the Royal Society of Tropical Medicine and Hygiene  
 Transgenic Research  
 Trends in Microbiology  
 Tropenlandwirt  
 Tropical Agriculture  
 Tropical Animal Health and Production  
 Tropical Medicine (Nagasaki)  
 Tsitologiya i Genetika  
 Tubercle and Lung Disease  
 Türk Veterinerlik ve Hayvancılık Dergisi  
 Türkiye Parazitoloji Dergisi  
 Uttar Pradesh Journal of Zoology  
 Vaccine  
 Vår Föda  
 Våra Pälldjur  
 Veterinaria (Cremona)  
 Veterinaria Argentina  
 Veterinaria México  
 Veterinária Notícias  
 Veterinária Técnica  
 Veterinaria Tropical  
 Veterinarium  
 Veterinární Medicína  
 Veterinarska Stanica  
 Veterinarske Novice  
 Veterinarski Arhiv  
 Veterinarski Glasnik  
 Veterinářství  
 Veterinary & Comparative Ophthalmology  
 Veterinary and Comparative Orthopaedics and Traumatology  
 Veterinary and Human Toxicology  
 Veterinary Clinical Pathology  
 Veterinary Clinics of North America, Equine Practice  
 Veterinary Clinics of North America, Food Animal Practice  
 Veterinary Clinics of North America, Small Animal Practice  
 Veterinary Dermatology  
 Veterinary Immunology and Immunopathology  
 Veterinary Journal  
 Veterinary Medical Journal Giza  
 Veterinary Medicine  
 Veterinary Microbiology  
 Veterinary Parasitology  
 Veterinary Pathology  
 Veterinary Quarterly  
 Veterinary Radiology & Ultrasound  
 Veterinary Record  
 Veterinary Research  
 Veterinary Research Communications  
 Veterinary Surgery  
 Veterinary Times  
 Veteriner Bilimleri Dergisi  
 Veteriner Cerrahi Dergisi  
 Veteriner Fakültesi Dergisi, Ankara Üniversitesi  
 Veteriner Hekimler Derneği Dergisi  
 Veteriner Kontrol ve Araştırma Enstitüsü Müdürlüğü Dergisi  
 Virology (New York)  
 Virus Genes  
 Virus Research  
 Visnik Agrarnoi Nauki  
 Visnik Agrarnoi Nauki  
 Vlaams Diergeneeskundig Tijdschrift  
 Voprosy Virusologii  
 Wiener Tierärztliche Monatsschrift  
 Wildlife Biology  
 Wildlife Research  
 Wildlife Society Bulletin  
 Working Paper - Lumle Agricultural Research Centre  
 World Animal Review  
 World Poultry  
 World's Poultry Science Journal  
 Zbornik Veterinarske Fakultete Univerza Ljubljana  
 Zeitschrift für Jagdwissenschaft  
 Zeitschrift für Lebensmittel-Untersuchung und -Forschung  
 Zeitschrift für Naturforschung. Section C, Biosciences  
 Zentralblatt für Bakteriologie  
 Zentralblatt für Hygiene und Umweltmedizin  
 Zeszyty Naukowe Akademii Rolniczej w Szczecinie, Zootechnika  
 Zhivotnov'dni Nauki  
 Zimbabwe Veterinary Journal  
 Živinarstvo  
 Živočišná Výroba  
 Zoological Science  
 Zootechnica e Nutrizione Animale  
 Życie Weterynaryjne























# Document Delivery Service

**Coverage:** We can provide copies of most articles cited in the CAB ABSTRACTS journals and database. Copyright law prohibits supply of more than one article from one periodical issue on any one occasion. Books and other complete publications can be sourced and supplied and are charged at normal (retail) price plus handling/postage, for which a quotation will be sent.

**Ordering:** Please complete an order form, ensuring that you give full bibliographic details and attach a copy of your reference source. Requests may also be sent by post, fax or Email, or placed through online ordering systems. The cost (detailed below) is for each article irrespective of length. UK customers must add VAT, and other EC customers must either quote their VAT number (see below) or UK VAT (currently 17.5%) will be added.

**Payment:** Prepayment is required unless you have a CABI deposit account. Credit cards, cheques, bank drafts or international money orders (not national postal orders) are accepted and should be made payable to CAB INTERNATIONAL. Sterling cheques should be drawn on a UK bank, and US\$ cheques should be drawn on a US bank. Library Services Vouchers (details on request) provide an alternative and convenient method of prepayment.

## PHOTOCOPY REQUEST (Please type or print clearly)

<b>CAB INTERNATIONAL, Library Services Centre, Silwood Park, Buckhurst Road, Ascot, Berks, SL5 7TA, UK. Tel: +44 (0) 1344 872747 Fax: +44 (0) 1344 872901 Email: library@cabi.org</b>	Author(s): .....
	Article Title: .....
	Journal/ Book Title: .....
	Year: ..... Vol: ..... Part: ..... Pages: .....
Despatch to: .....	Tel: .....
.....	Fax: .....
.....	Order/Ref. Number: .....
<b>Delivery Method (Tick one box)</b>	
<input type="checkbox"/> Post (£7.50/US\$14.00) + VAT in UK and EC <input type="checkbox"/> Fax (£17.50/US\$33.00) + VAT in UK and EC	
<b>Payment Method (Tick one box)</b>	
<input type="checkbox"/> Payment enclosed £/\$ <input type="checkbox"/> Charge Deposit Account No	
<input type="checkbox"/> Charge Credit Card, please fill in details below	
Circle one: ACCESS / AMERICAN EXPRESS / EUROCARD / MASTERCARD / VISA	
Card Number: ..... Expiry date: .....	
<b>EC COUNTRIES ONLY</b> - If you are registered for VAT (BTW/MWST/IVA/MOMS/FPA/TAV/MWS/AVL/MOM)	
Please quote number: .....	
<i>Please supply me (the undersigned) with the above item which I will use only for private research or study. I have not previously been supplied with a copy of the same material by any librarian, and will not supply a copy of it to anyone else. To the best of my knowledge, no one with whom I work or study has requested or will request substantially the same item for substantially the same purpose.</i>	
Signature: ..... Date: .....	

**Please attach a copy of your source of reference**



# CAB INTERNATIONAL PUBLISHING

CAB INTERNATIONAL (CABI) is a not-for-profit organization in the areas of agriculture, forestry, the management of natural resources and related sciences including human nutrition and health. An active Publishing Programme, under CABI's Publishing Division, markets and publishes worldwide a range of printed and electronic products within these subject areas.

The products are mainly outputs from CABI's main databases, CAB ABSTRACTS and CAB HEALTH, which contain over 3.5 million bibliographic records of the world's scientific and technical literature published since 1973.

CAB ABSTRACTS is the world's leading bibliographic database covering all aspects of agriculture, forestry, veterinary science, soil and water science, as well as leisure, recreation and tourism, and human nutrition.

CAB HEALTH covers parasitic, tropical and communicable diseases of man (including HIV/AIDS), community and public health, human nutrition, and medicinal and poisonous plants.

## FROM THE DATABASES:

### CAB ACCESS

Provides fast, weekly access to the key literature in agriculture and bioscience.

### ABSTRACT JOURNALS

Printed journals covering broad disciplines as well as specialist interests. Some journals also contain news and other information including review articles. Also available on floppy disk.

### CD-ROM

CAB ABSTRACTS on compact disc, the CABCD, available back to 1973.

CAB HEALTH - Available back to 1973.

CAB SPECTRUM - Subject-specific discs containing at least 25 years of information on each of the major broad disciplines.

CAB COLLECTION - Narrower subject discs containing nearly 25 years of information in a unique, searchable, bibliographic archive.

### MAGNETIC TAPES

Organizations with access to mini or mainframe computers may lease all or part of the CAB ABSTRACTS database.

## ANNOTATED BIBLIOGRAPHIES

Printed compilations on specific topics.

## SEARCH SERVICE

Question and Answer and Literature Search services are available.

## ALSO:

### PRIMARY JOURNALS

Bulletin of Entomological Research, Seed Science Research, Journal of Helminthology, Soil Use and Management, British Journal of Nutrition, Proceedings of The Nutrition Society, Nutrition Research Reviews and Public Health Nutrition.

### NEWSLETTERS

Authoritative, accurate and up-to-date synopses of current topics reflected in the international media as well as the technical, scientific and medical press.

### SERIAL PUBLICATIONS

Index of Current Research on Pigs, Distribution Maps of Plant Pests, Distribution Maps of Plant Diseases, Bibliography of Systematic Mycology, Descriptions of Fungi & Bacteria and Index of Fungi.

### BOOKS

CABI has an active book publishing programme and publishes over 60 new titles every year, some of which are available in electronic form. Please contact the Commissioning Editor.

### COMPENDIA

CD-ROM titles providing simple, instant access to detailed, illustrated data in the Crop Protection and Forestry areas with links to bibliographic databases, diagnostic keys and information on the Internet.

### SCIENTIFIC SOFTWARE AND REFERENCE TOOLS

Interactive Taxonomic Identification Keys and authority files to arthropods, fungi and nematodes.

### CABWebs

WWW sites allowing access to CABI Abstract Journals. In addition, the CABWebs give access to other useful information in relevant subject areas. The CABWebs available are PEST CABWeb - for crop protection, TREE CABWeb - for forestry and VET CABWeb - for veterinary science and animal health information.

## CABI on the WWW

You can find out more about CABI publications and services at <http://www.cabi.org>

### *For further information on any of the above products contact:*

**CAB INTERNATIONAL, Publishing Division**, Wallingford, Oxon OX10 8DE, UK  
Tel: + 44 (0) 1491 832111 Fax: + 44 (0) 1491 826090 E-mail: [publishing@cabi.org](mailto:publishing@cabi.org)

**CAB INTERNATIONAL, Publishing Division, North America**, 198 Madison Avenue, New York, New York 10016-4314, USA  
Tel: +1 (212) 726 6490 [toll-free (800) 528 4841] Fax: +1 (212) 686 7993 E-mail: [cabi-nao@cabi.org](mailto:cabi-nao@cabi.org)

**CAB INTERNATIONAL, ASIA**, PO Box 210, 43409 UPM Serdang, Malaysia  
Tel: +60 (0)3 943 2921 Fax: +60 (0)3 943 6400 E-mail: [cabi-aro@cabi.org](mailto:cabi-aro@cabi.org)

**CAB INTERNATIONAL, CARIBBEAN**, Gordon Street, Curepe, Trinidad & Tobago, WI  
Tel: +1 (809) 645 7628 Fax: + 1 (809) 663 2859 E-mail: [cabi-cro@cabi.org](mailto:cabi-cro@cabi.org)

**CAB INTERNATIONAL, AFRICA**, PO Box 76520, Nairobi, Kenya  
Tel: +254 (2) 747 329/337 Fax: +254 (2) 747 340 E-mail: [cabi-roaf@cabi.org](mailto:cabi-roaf@cabi.org)